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Scientific and Technical Aerospace Reports

Annual Indexes (Section IV) January–December 1971

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WHAT *STAR* ANNUAL INDEXES ARE

These Annual Indexes are edited consolidations of the indexes to the individual issues of *Scientific and Technical Aerospace Reports (STAR)* for the calendar year 1971 (Volume 9, Numbers 1 through 24). For the convenience of the user, they are divided into four sections, each bound separately. Sections I and II contain the Subject Index. Section III contains the Personal Author Index. Section IV contains a Corporate Source Index, a Contract Number Index, a Report/Accession Number Index, and an Accession Number/Report Index. The Annual Indexes supersede the semimonthly and semiannual indexes previously issued during 1971.

Each entry in these indexes includes a group of identifying numbers in the following form: 07 p1002 N71-16987. The first two digits (07) identify the issue in which the document was announced. The "p" and the four digits that follow (1002) refer to the page number, in the designated issue, on which the abstract of the document appears. The next group of numbers (N71-16987) is the NASA Accession Number, a unique identification number assigned by NASA to each document that was acquired, indexed, and announced in *STAR* during the year.

In addition to these identifying numbers, each entry in the Subject Index contains a Notation of Content (a brief description of the contents of the document); each entry in the Personal Author and Corporate Source Indexes contains the exact title of the document.

At the beginning of each index in this cumulation, a typical listing is illustrated with each of its elements identified to assist the reader in using the different types of index entries.

HOW TO USE THE SUBJECT INDEX

Subject terms in this cumulative index are arranged alphabetically, and are supplemented with cross-references which are intended to serve as directions that will enable the user to modify, enlarge, or narrow his search in accordance with his specific interests. Two types of cross-references are used:

1. Use (U) references indicate that the subject term is not "postable", i.e., not a valid term, and that the following term or terms are used instead. For example,

   COLUMBIUM
   U NIOBIUM
   ANNULAR JETS
   U ANNULAR FLOW
   U JET FLOW

2. Narrower Term (NT) references refer the user to more specific headings in the same subject area, under which additional material on the subject may be found. For example:

   EMISSION
   NT ELECTRON EMISSION
   NT NEUTRON EMISSION
   NT THERMAL EMISSION

Finally, a searcher should use the notations of content in the index to narrow further his quest for particular items. This is because subject terms can readily refer to more than one class of document. For example:

CATHODES

Cesium plasma cathodes as sources of high intensity electron beams.
Cathode material testing in electrochemical half cells.

illustrates a case where two references on different topics are listed under the same subject term.

HOW TO USE THE CORPORATE SOURCE INDEX

The corporate source index entries are abridged versions of the corporate sources used in the abstract-section citations in the individual issue supplements. The corporate source supplementary (organizational component) does not appear in the index. For example:

NEW MEXICO STATE UNIV. LAS CRUCES. DEPARTMENT OF BIOLOGY.
(Corporate source at citation)
NEW MEXICO STATE UNIV. LAS CRUCES.
(Corporate source index entry)

HOW TO USE THE PERSONAL AUTHOR INDEX

All personal authors identified in the abstract-section citations in the individual *STAR* issues appear in this index. Differences in transliteration schemes may require multiple searching of the index for variants of an author's name. For example:

EMELIANOV, M. D.
YEMELYANOV, M. D.

HOW TO USE THE CONTRACT NUMBER INDEX

All contract numbers that are identified in the abstract-section citations in the individual *STAR* issues appear in this index. Changes by agencies in the style in which contract numbers are presented may require multiple searching for variants. For example:

AF 33(615)-67-C-1758
F33615-67-C-1758

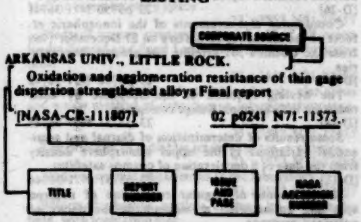
A COMPREHENSIVE INFORMATION SERVICE

The National Aeronautics and Space Administration makes the results of worldwide research and development activities in aeronautics, space, and supporting disciplines promptly available to participants in its programs. NASA's scientific and technical information system now contains nearly a million documents, which are abstracted, indexed, and obtainable through retrieval and dissemination services. These services, which include the abstract journal, *Scientific and Technical Aerospace Reports (STAR)*, are described fully in a bulletin, *The NASA Scientific and Technical Information System . . . and How to Use It*, available at no charge from the NASA Scientific and Technical Information Facility, P.O. Box 33, College Park, Maryland 20740.

AVAILABILITY OF DOCUMENTS

Information concerning the availability of documents announced in the *STAR* issues covered in this index is found in the Introduction to the most currently issued semimonthly issue.

TYPICAL CORPORATE SOURCE INDEX LISTING



ARKANSAS UNIV., LITTLE ROCK.
Oxidation and agglomeration resistance of thin gage dispersion strengthened alloys Final report
[NASA-CR-111807] 02 p0241 N71-11573

Listings in this index are arranged alphabetically by corporate source. The title of the document provides the user with a brief description of the subject matter. The report number helps to indicate the type of document cited (e.g., NASA report, translation, NASA contractor report). The issue and page number identify the *STAR* issue in which the document was announced and the page number on which the citation appears. The NASA accession number denotes the number by which the citation is identified on that page. The titles are arranged under each corporate source in ascending accession number order.

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AAI CORP., BALTIMORE, MD.
Accurate aerial delivery system, phase 1 Summary report
[AD-712288] 03 p0327 N71-12337
Accurate aerial delivery system, phase 2 Summary report
[AD-712289] 03 p0328 N71-12338

ABERDEEN RESEARCH AND DEVELOPMENT CENTER, ABERDEEN PROVING GROUND, MD.
Improved final rinse for zinc phosphate pretreatment coatings
[AD-721283] 15 p2427 N71-26922
Milestones - A directory of Human Engineering Laboratories publications, 1953 - 1970
19 p3047 N71-31617

ABT ASSOCIATES, INC., CAMBRIDGE, MASS.
Urban development applications project Quarterly report, 1 Oct. - 31 Dec. 1970
[NASA-CR-119025] 16 p2695 N71-29083

AC ELECTRONICS-DEFENSE RESEARCH LABS., SANTA BARBARA, CALIF.
Aerophysics research based on free flight range measurements
11 p1740 N71-22633

ACADEMIA R. P. R., BUCHAREST.
Negative Xi hyperon production in pion(-) nucleon interactions
[IFA-HE-65] 03 p0428 N71-12876
A method for simultaneous detection of Dalitz pairs and localization of pion(0) origins /The global fit procedure/
[IFA-CR-60] 03 p0479 N71-12877
About the beat stability in weighted dispersion relations
[IFA-FT-81] 03 p0428 N71-12878
Electronic structure of 33 Ar ion cluster
[IFA-FT-82] 03 p0438 N71-12960
Contributions to the design and development of electron linear accelerators
[NP-18317] 04 p0545 N71-13562
Photoneutron cross section for Co 59 and its fine structure
[IFA-M-45] 04 p0572 N71-13632
New results in vitroceramic nuclear fuel research
[IFA-MN-11] 04 p0550 N71-13795
Considerations about synthesis and sintering of nuclear ceramic fuels /UO2 and UC/
[IFA-MN-10] 04 p0550 N71-13796
Method for determining parameters of atomic structure in plasma radiation theory
[NP-18278] 05 p0743 N71-15132
Efficiency of neutron crystal spectrometers in the wavelength range 4 to 10 A
16 p2596 N71-28706
Hartree-Fock calculations in light nuclei
[IFA-FT-78] 16 p2661 N71-29199
Measurement of the contamination of radiogenic argon with atmospheric argon by scintillation spectrometry
[IFA-MR-33] 17 p2752 N71-29543
Derivation of a continuum theory of dislocations on the basis of an estimative analysis of crystal lattices
17 p2822 N71-29974
Determination of the space vector using optical and laser observations of artificial earth satellites
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The projection theorem of Grauert
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De Rham cohomology for an analytical space
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On rings of holomorphic function nuclei in a Banach space
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Zero theorem in the Banach case
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Some conditions in which a complex space is a Stein space
24 p3949 N71-38172
Topological characterization of depth in an analytically coherent bundle
24 p3949 N71-38173

ACADEMIA R. P. R., CLUJ.
Studies on uranyl chlorides
[NP-18248] 07 p0987 N71-16961

ACADEMY OF SCIENCE, PARIS [FRANCE].
Space shuttle theme - Remarks
07 p1118 N71-17211
Investigation of changes in atmospheric density compared with an atmospheric model
22 p3679 N71-36232

ACADEMY OF SCIENCES [USSR], LENINGRAD.
Fourth Symposium on the Problem of Redundancy in Information Systems, part 1
04 p0499 N71-13491
Fourth Symposium on the Problem of Redundancy in Information Systems, part 2
04 p0499 N71-13492
Transformation and absorption of high frequency waves in plasma
[CONF-690619-16] 04 p0599 N71-14249
Some peculiarities in plasma formation by microwave power near electron cyclotron harmonics
[NP-18503] 07 p1085 N71-18135
Linear transformation and absorption of waves in plasma
[NP-18504] 08 p1240 N71-18165
Determination of the boundary of high frequency wave absorption between the electron cyclotron and the low-hybrid frequency
[FTI-295] 18 p2992 N71-30434
High frequency plasma heating near the low-hybrid frequency
[FTI-282] 18 p2992 N71-30436
Conditions of plasma heating at electron cyclotron resonance
[NP-18635] 18 p2992 N71-30477
Study of absorption of SHF waves by plasma at upper hybrid frequencies
[NP-18807] 22 p3652 N71-36046
Research on ultra-high frequency heating and adiabatic compression of a plasma in the Tuman-2 facility
[CONF-710607-141] 25 p3826 N71-37287

ACADEMY OF SCIENCES [USSR], MOSCOW.
Algorithm for roving vehicle motion control
02 p0199 N71-11738
Methods of data redundancy reduction by means of systematization and analysis of data sources
02 p0221 N71-12147
Use of successive brakings in the planetary atmosphere for transfer from the high- elliptical orbit to a circular one
02 p0297 N71-12194
Tracking Data on Soviet Artificial Earth Satellites, no. 120, Cosmos 54 - 1965 11D /rocket/. Horizontal coordinates, January - December 1967
03 p0453 N71-13009
Tracking Data on Soviet Artificial Earth Satellites, no. 122, Cosmos 71 - 1965 53F /rocket/. Horizontal coordinates, January - December 1967
03 p0453 N71-13010
Tracking Data on Soviet Artificial Earth Satellites, no. 119, Cosmos 54 - 1965 11D /rocket/. Equatorial coordinates, June - December 1967
03 p0453 N71-13011
Tracking Data on Soviet Artificial Earth Satellites, no. 118, Cosmos 53 - 1965 11D /rocket/. Equatorial coordinates, January - May 1967
03 p0453 N71-13012
Tracking Data on Soviet Artificial Earth Satellites, no. 116, Polyot 1 - 1963 43A /satellite/. Equatorial coordinates, January - December 1967
03 p0453 N71-13013
Tracking Data on Soviet Artificial Earth Satellites, no. 121, Cosmos 71 - 1965 53F /rocket/. Equatorial coordinates, January - December 1967
03 p0453 N71-13016
Analysis of experiments in the measurement of neutron flight time
[IAE-1968] 04 p0569 N71-13473
Method for calculating the energy spectrum of low-lying states of spherical nuclei
[IAE-1855] 04 p0570 N71-13530
Transport processes in toroidal magnetic traps. 1 - Initial equations
[NP-18340] 04 p0596 N71-13764
Transport processes in toroidal magnetic traps. 2 - Transport processes in weakly ionized plasma
[NP-18341] 04 p0596 N71-13765
New scheme for a two-inlet stellarator
[NP-18378] 04 p0598 N71-14238
Possibility of measuring the directed flow in plasma confined in toroidal magnetic traps
[NP-18372] 04 p0598 N71-14240
Possible mechanism of plasma diffusion in stellarator L-1
[CONF-690619-13] 04 p0598 N71-14241
Stochastic processes in plasma
[CONF-690803-31] 04 p0599 N71-14250
Cosmic data - Monthly review no. 7, July 1969
06 p0942 N71-15843
Cosmic data - Monthly review no. 8, August 1969
06 p0942 N71-15844
Solution of thermalization problems by the quasi-diffusion method
[IAE-1875] 08 p1302 N71-18156
Compensation of resonance perturbations in stellarator magnetic field
[NP-18477] 08 p1246 N71-18163
Spectra of turbulence of whistlers in collisionless plasma
[NP-18482] 08 p1269 N71-18164
Influence of resonance structure of the magnetic field on confinement of collisionless plasma in Tor-1 stellarator
[NP-18470] 08 p1269 N71-18179
Recording of plasma oscillations induced by external super-high-frequency field
[NP-18471] 08 p1270 N71-18189
Solution of the one-dimensional N body problems with quadratic and/or inversely quadratic pair potentials
08 p1225 N71-18846
Positivity conditions for velocity-dependent and quadratic-spin-orbit potentials
08 p1262 N71-18849

The hyperspherical-expansion approach to nuclear bound states. 3 - The limit of large A
08 p1229 N71-19228

Multiple channel system of two directional communication for the measuring center at the cyclotron with the TsVM /central computer/ type M-220A
[IAE-1953] 09 p1350 N71-20168

Apparatus for laboratory simulation of ionospheric flow over on-board instruments of an AES
09 p1450 N71-20213

Seminar on Error Correcting Encoding in Complex Systems. Issue 1 - Sequential coding and decoding for digital data sources
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Cybernetics and the spontaneous movement or activity of matter /concepts of universe, the world, or all of nature/
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12 p1895 N71-24222

Cosmic data - Monthly review, no. 2, February 1970
13 p2170 N71-25465

Cosmic data - Monthly review, no. 1, January 1970
13 p2170 N71-25476

Effect of delayed neutrons on the dynamic reactivity of a reactor originating during oscillations of the density of the fuel
[IAE-1955] 15 p2473 N71-27446

The role of radiation in the heat balance of the ice-cover surface on Franz Josef Land and Spitsbergen
15 p2439 N71-27519

On the possibility of unique determination of a medium's physical parameters by radiosounding technique
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Radio map of the Crab nebula at 3.5 mm
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Bremsstrahlung of relativistic plasma
[NP-18758] 19 p3163 N71-31924

Duration of charged particles containment in a trap with magnetic mirror
[IAE-1972] 19 p3145 N71-31961

Experimental limitations of the method of merging beams for studying ion-atom collisions
[IAE-2001] 19 p3146 N71-31962

Plasma bremsstrahlung from relativistic particles in a turbulent plasma
[NP-18739] 19 p3164 N71-31963

Radiation effects on dynamics of relativistic electron rings
[NP-18634] 19 p3147 N71-31975

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Cosmic data, monthly review, no. 4, April 1970
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On space vacuum simulation in laboratory investigation of ball-bearings designed for work in outer space
[D-61] 20 p3272 N71-33115

Cosmic data: Monthly review no. 12, December 1969
21 p3419 N71-34326

KRISTALL program for studying dynamics of radiation damage in crystal lattices
[IAE-2082] 21 p3496 N71-34908

Cosmic data: Monthly review, no. 5, May 1970
22 p3574 N71-35452

Studies of analog states of T equals 2 in Mg-24(He-3,a)Si-28, Ti-46(He-3,a)Cr-48, and Ni-58(He-3,a)Zn-60 reactions
[IAE-1958] 22 p3632 N71-35881

Hall effect in plasma oscillations
[IAE-1950] 22 p3653 N71-36049

Probe method for recording ions produced by laser radiation in post luminescence discharge plasma
[NP-18765] 22 p3654 N71-36057

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Measurements of angular correlation of neutron spin and antineutrino momentum in the decay of polarized neutrons
[IAE-1947] 23 p3807 N71-37139

Lepton decay of the hypernucleus H-3
[IAE-1944] 23 p3808 N71-37147

Experimental investigation of quasistationary longitudinal ion streams in the L-1 stellarator
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Confinement of a plasma in a two turn stellarator at resonance values of the rotational transform angle
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Experimental investigation of plasma heating at a frequency close to the lower hybrid resonance
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[CONF-710607-34] 24 p3994 N71-38495
Effect of an electric field on transfer processes in axially symmetric magnetic traps
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Proceedings of the sixth Annual All Union Winter School on Space Physics, part 2
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ACADEMY OF SCIENCES OF THE ARMENIAN SSR, EREVAN [USSR].
On the photoproduction of rho-meson/plus/ by polarized gamma-quants in rho-meson exchange peripheral model
[RPI-TP-6-69] 14 p2365 N71-26323
ACADEMY OF SCIENCES OF THE UKRAINIAN SSR, KIEV [USSR].
Electroslag remelting of shaped castings
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ACCESSORY PRODUCTS CO., WHITTIER, CALIF.
Rubber composition for use with hydrazine Patent Application
[NASA-CASE-NPO-11433] 18 p2940 N71-31140
ACCUMETRICS CORP., CAMBRIDGE, MASS.
Flight data analysis and electromechanical simulation of sounding rocket stability Final report, 23 Aug. 1969 - 24 Jan. 1971
[AD-719758] 13 p2175 N71-25387
ADAPTRONICS, INC., MCLEAN, VA.
Self-organizing control system demonstrator Final technical report, 1 Apr. 1968 - 1 Jul. 1969
[AD-712099] 02 p0262 N71-11780
Adaptive flight control systems
[NASA-CR-117807] 11 p1693 N71-23060
ADCOLE CORP., WALTHAM, MASS.
Electronic instrumentation for solar radiation measurements Final report, 1 Feb. 1965 - 31 Jul. 1969
[NASA-CR-110906] 01 p0053 N71-10358
ADDIS TRANSLATIONS INTERNATIONAL, WOODSIDE, CALIF.
Pulsed neutron generator for reactor-physics research
[SCI-T-70-4021] 01 p0086 N71-10646
Optical method for estimation of the amorphous component in pyrolytic carbon, part 1
[SC-T-70-4023] 01 p0099 N71-10710
Forced convection of ammonia. Part 2 - Gaseous ammonia. Case of very high wall temperatures /1000 to 3000 deg K/
[LA-TR-70-12] 01 p0044 N71-10882
Rate of hydrogen absorption by copper
[PB-190503T] 02 p0243 N71-11697
Interaction of relativistic electron beams with plasma. The problem of critical currents
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[UCRL-TRANS-10480] 07 p1093 N71-17455
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[SLAC-TRANS-124] 10 p1613 N71-20805

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[SC-T-70-4048] 10 p1535 N71-21302
Electron beam shaping in a linear induction accelerator
[UCRL-TRANS-1425] 12 p1973 N71-23941
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[SLAC-TRANS-126] 12 p1976 N71-24139
Problems of beam optics in a multisection 2 GeV electron linac
[SLAC-TRANS-128] 14 p2300 N71-25703
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Machining with a plasma jet
[UCRL-TRANS-10524] 21 p3433 N71-34431
Interaction of beryllium wire with an aluminum matrix
[SC-T-71-3021] 21 p3439 N71-34468
Coupling and decoupling of betatron oscillations by longitudinal magnetic fields, with applications to the longitudinal detector field in a storage ring
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Relaxation and nonequilibrium radiation behind shock waves in air
[SC-T-713030] 23 p3743 N71-36686
Seismic vibrations due to earthquakes and explosions
[UCRL-TRANS-10436] 23 p3752 N71-36754

ADELAIDE UNIV. [AUSTRALIA].
Photoelectron spectroscopy and partial photoionization cross sections for iodine and bromine
[ADP-101] 13 p2041 N71-25365
Medium frequency ionospheric and meteor observations using a large antenna array Final report
[AD-721223] 15 p2399 N71-27471
Ozone determinations by lunar rocket photometry
[ADP-106] 20 p3256 N71-32938

ADMIRALTY EXPERIMENT WORKS, HASLAR [ENGLAND].
The problem of an infinitely long circular cylinder in an oblique sea
[AD-713302] 07 p1006 N71-16925

ADMIRALTY OIL LAB., COBHAM [ENGLAND].
Maritime pollution
09 p1381 N71-19532

ADMIRALTY RESEARCH LAB., TEDDINGTON [ENGLAND].
Some experiments in ultraviolet photochemistry
[AD-711277] 01 p0019 N71-10848
Flow-induced hydrophone vibrations and the monitoring of tidal and wave motions
[AD-711518] 01 p0051 N71-10937
Structural dynamics programs
[AD-711519] 02 p0300 N71-11944
General treatment of modulation scanning
[AD-713278] 07 p0991 N71-17015

ADMIRALTY SURFACE WEAPONS ESTABLISHMENT, PORTSMOUTH [ENGLAND].
Some measurements of the effects of frequency agility on aircraft radar returns
04 p0494 N71-13907
A digital MTI canceller
04 p0497 N71-13925
A theory for simple associations during target tracking
[AD-727847] 23 p3725 N71-36552

ADMIRALTY UNDERWATER WEAPONS ESTABLISHMENT, PORTLAND [ENGLAND].
A directional wave buoy for obtaining sea surface statistics up to 15 Hz
[AD-712954] 03 p0355 N71-12665
The hydrophone response of a transducer
[AD-727978] 24 p3967 N71-38300

ADVANCED KINETICS, INC., COSTA MESA, CALIF.
Development of a high-current probe Technical report, Jul. 1967 - Apr. 1968
[AD-712048] 02 p0228 N71-12053

ADVANCED METALS RESEARCH CORP., BURLINGTON, MASS.
Electron microprobe X-ray analysis of atmospheric aerosol particles, 1 December 1968 - 31 August 1969
[PB-189283] 02 p0152 N71-11079

ADVANCED TECHNOLOGY CENTER, INC., DALLAS, TEX.
Effects of distributed injection of polymer solutions on turbulent diffusion Interim report
[AD-723860] 19 p3076 N71-31740
Radiation and meteoroid satellite
[NASA-CR-115206] 24 p4021 N71-38692

ADVANCED TECHNOLOGY LABS., INC., JERICHO, N.Y.
A dynamical model of fog
[AD-714625] 06 p0838 N71-16605

ADVISORY GROUP FOR AEROSPACE RESEARCH AND DEVELOPMENT, PARIS [FRANCE].
Physiopathology and pathology of affections of the spine in aerospace medicine
[AGARD-AG-140-70] 01 p0008 N71-10175
Bibliography of documents containing numerical data on planar lifting surfaces
[AGARD-R-574-70] 01 p0001 N71-10339
Advanced technology for production of aerospace engines
[AGARD-CP-64-70] 02 p0289 N71-11626
Medico-legal aspects of aviation. Recent advances in aerospace medicine - Life support and physiology
[AGARD-CP-61-70] 02 p0161 N71-11801
Difficulties of circumscribing the danger zones for the other personnel of aerial radar
02 p0163 N71-11810
Histological aspects and ultrastructure of intoxication in rats by means of pure oxygen at low pressure
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V/STOL handling qualities criteria. 1 - Criteria and discussion
[AGARD-R-577-70] 03 p0315 N71-12248
AGARD specialist's meeting on blood circulation and respiratory flow
[AGARD-AR-30-70] 03 p0321 N71-12290
Aircraft landing systems
[AGARD-CP-59-70] 03 p0404 N71-12426
The landing system of the Thomson/CSF - LS 371, SATRAM, SYDAC/ILS
03 p0407 N71-12446
Standardization of the principal electromagnetic symbols
[AGARD-R-576-70] 03 p0352 N71-12545
Nonreacting and chemically reacting viscous flows over a hyperboloid at hypersonic condition
[AGARDOGRAPH-147] 03 p0360 N71-12582
The application of digital computers to guidance and control
[AGARD-CP-68-70] 03 p0407 N71-12601
Realization of nonlinear control methods with digital control units
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Large scale integration in microelectronics
[AGARD-LS-40-70] 03 p0354 N71-12626
The numerical solution of partial differential equations governing convection
[AGARDOGRAPH-146] 03 p0362 N71-12673
Symposium on Structural Optimization
[AGARD-CP-36-70] 03 p0462 N71-13126
Inertial component testing - Philosophy and methods
[AGARDOGRAPH-128] 03 p0410 N71-13201
Ballistic range technology
[AGARDOGRAPH-138] 04 p0514 N71-13576
Electromagnetics of the sea Conference proceedings
[AGARD-CP-77-70] 04 p0563 N71-13701
Data handling devices
[AGARD-CP-67-70] 04 p0504 N71-13826
GRACE - A sophisticated graphic display system
04 p0506 N71-13845
Education and training in aerospace medicine, 1970
[AGARD-CP-75-70] 04 p0477 N71-13876
Advanced radar systems
[AGARD-CP-66-70] 04 p0493 N71-13901
Standardization of test methods for stress- corrosion cracking
[AGARD-AR-25-70] 05 p0699 N71-14611
Wind tunnel pressure measuring techniques
[AGARD-AG-145-70] 05 p0658 N71-14988
Aeroelastic test methods - Experimental techniques
[AGARD-R-573-70] 06 p0953 N71-16039
Simulation AGARD conference proceedings
[AGARD-CP-79-70] 06 p0830 N71-16060
Application of propagation data to VHF satellite communication and navigation systems Material assembled to support a lecture series
[AGARD-LS-41] 06 p0814 N71-16226
Sixth AGARD Annual Meeting
06 p0962 N71-16893
Rest and activity cycles for the maintenance of efficiency of personnel concerned with military flight operations
[AGARD-CP-74-70] 07 p0977 N71-16905
High temperature turbines
[AGARD-CP-73-71] 07 p1099 N71-17372
Manual on aeroelasticity - Subject and author index
[AGARD-R-578-71] 07 p0967 N71-17432
High energy hypergolics
[AGARD-AG-141-70] 07 p1098 N71-17841
AGARD Bulletin - Meetings, membership, publications, January 1971
[AGARD-BUL-71-1] 08 p1142 N71-19114
Technical evaluation report on the AGARD Propulsion and Energetics Panel, 34th Meeting, /8th colloquium/ on Reactions between Gases and Solids
[AGARD-AR-32-71] 08 p1285 N71-19177
Aerodynamic interference
[AGARD-CP-71-71] 09 p1311 N71-19353
Information analysis centres
[AGARD-CP-78-71] 09 p1346 N71-19526
A literature survey on the gyroscope and its applications
[AGARD-R-582-71] 09 p1389 N71-20002
Handbook of brittle material design technology
[AGARD-AG-152-71] 09 p1406 N71-20027
Assessment of lift augmentation devices
[AGARD-LS-43-71] 09 p1321 N71-20051
Glossary of aerospace medical terms, English-French and French-English
[AGARD-AG-153-71] 09 p1332 N71-20076
Structural design applications of mathematical programming techniques
[AGARD-AG-149-71] 09 p1478 N71-20128
Introduction and basic concepts
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A basis for assessing the state of the art
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Classical optimization theory relevant to the design of aerospace structures
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[NASA-CR-117198] 09 p1479 N71-20139
Optimization techniques in aircraft configuration design
09 p1479 N71-20140
Adaptation and acclimatization in aerospace medicine
[AGARD-CP-82-71] 09 p1334 N71-20051
Tropospheric radio wave propagation, part 1 Conference proceedings
[AGARD-CP-70-71-PT-1] 10 p1322 N71-21409
Military applications of research and development in tropospheric wave propagation
10 p1522 N71-21410
The structure and dynamics of the troposphere
10 p1553 N71-21411
The effects of gravity and acceleration on the lung
[AGARDOGRAPH-133] 11 p1679 N71-21981
Physical fitness in flying including the aging and aged aircrew
[AGARD-CP-81-71] 11 p1687 N71-22301
Measurement techniques in heat transfer
[AGARDOGRAPH-130] 11 p1841 N71-22596
New Experimental Techniques in Propulsion and Energetics Research
[AGARD-CP-38] 11 p1739 N71-22626
Phase and frequency instabilities in electromagnetic wave propagation
[AGARD-CP-33] 11 p1704 N71-22901
Principles and practice of bionics
[AGARD-CP-44] 11 p1692 N71-23053
Frequency response functions and human pilot modelling
[AGARD-R-580-71] 12 p1850 N71-23210
Principles of biodynamics applicable to manned aerospace flight prolonged linear and radial acceleration
[AGARDOGRAPH-130] 12 p1865 N71-23337
Acceleration terminology - Table of comparative equivalents
12 p1965 N71-23338
An introduction to the physics and physiology of acceleration
12 p1862 N71-23339
The dynamics of rotation applied to centrifuges
12 p1965 N71-23340
A summary of human tolerance to prolonged acceleration
12 p1862 N71-23341
Lessons with emphasis on flight mechanics from operating experience, incidents and accidents
[AGARD-CP-76-71] 12 p1853 N71-23410
Tropospheric radio wave propagation, part 2
[AGARD-CP-70-71] 12 p1874 N71-23451
Scientific and technical information - Why, which, where, and how ? Lecture series
[AGARD-LS-44] 12 p2016 N71-23501
Report of the high Reynolds number wind tunnel study group of the Fluid Dynamics Panel
[AGARD-AR-35-71] 13 p2066 N71-25073
Extreme value analysis and its application to c.g. vertical accelerations measured on transport airplanes of type C-130
[AGARD-R-579-71] 13 p2028 N71-25080
Thermophysical properties of solid materials - Cooperative thermal expansion measurements up to 1000 C. Project section 1A
[AGARD-AR-31-71] 13 p2187 N71-23358
Cooperative creep testing programme
[AGARD-R-581-71] 13 p2184 N71-25449

AGARD Bulletin - Technical program, 1972
[AGARD-BUL-71(2)] 14 p2361 N71-36572
Small gas turbines for helicopters and surface transport
[AGARD-LS-46-71] 15 p2511 N71-36951
The characterization and application of materials
[AGARD-LS-51-71] 15 p3429 N71-37938
Symposium on Unsteady Aerodynamics for Aeroelastic Analyses of Interfering Surfaces, part 1
[AGARD-CP-80-71-PT-1] 17 p3697 N71-39333
Symposium on Unsteady Aerodynamics for Aeroelastic Analyses of Interfering Surfaces, part 2
[AGARD-CP-80-71-PT-2] 17 p3698 N71-39338
Technical evaluation report on AGARD Specialists' Meeting on Aerodynamic Interference
[AGARD-AR-34-71] 18 p2887 N71-31459
Inventory of acoustic fatigue test facilities in the NATO countries
[AGARD-R-584-71] 21 p3488 N71-34253
A comparison of methods used in lifting surface theory
[AGARD-R-583-71] 22 p3537 N71-35198
Directory of organizations, investigators, and programs in high temperature corrosion research
[AGARD-R-585-71] 22 p3699 N71-36382
Engine-airplane interference and wall corrections in transonic wind tunnel tests
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Conclusions and recommendations on engine airplane interference and wall corrections in transonic wind tunnel tests
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Engine-airplane interference in transonic tests
23 p3703 N71-36402
Wall corrections for airplanes with lift in transonic wind tunnel tests
23 p3704 N71-36403
Reliability of avionics systems
[AGARD-LS-47-71] 23 p3756 N71-36776
AEG-TELEFUNKEN, BACKNANG [WEST GERMANY].
Propagation characteristics of tropospheric scatter radio links in the 5 GHz range with respect to path loss predictions
12 p1877 N71-23469
AEG-TELEFUNKEN, HAMBURG [WEST GERMANY].
Project Helios. Phase C study - Regulator and converter
[BMBW-FB-W-71-17] 19 p3040 N71-31785
Project Helios - Investigation of adhesives with respect to heat resistance and weight
[BMBW-FB-W-71-16] 19 p3040 N71-31786
Project Helios - Investigation into transparency of potted connections
[BMBW-FB-W-71-15] 19 p3040 N71-31787
AEG-TELEFUNKEN, HEILBRONN [WEST GERMANY].
Comparison of MOS and bipolar LSI technology
03 p0154 N71-12628
AEG-TELEFUNKEN, ULM [WEST GERMANY].
Digital radar plot extractor - A system module of an automatic air traffic control system
06 p0498 N71-13936
A feasibility study of a scanning IR-radiometer for use in an operational meteorological satellite Final report
10 p1518 N71-21054
A further study on the development of improved interconnection techniques for silicon solar-cell arrays Quarterly report, 1 May - 31 Jul. 1969
[ESRO-CR-13] 17 p2706 N71-29498
AEROJET ELECTROSYSTEMS CO., AZUSA, CALIF.
Collection and measurement of atmospheric trace contaminants Final report
[NASA-CR-111851] 09 p1413 N71-19636
AEROJET LIQUID ROCKET CO., SACRAMENTO, CALIF.
Acoustic liner feasibility program, design guide
[NASA-CR-111405] 02 p0290 N71-11684
Bipropellant valve improvement program Apollo service propulsion system rocket engine. Guide for bipropellant valve design
[NASA-CR-111407] 02 p0290 N71-11685
Low cost turbopump study Final report, 30 Jun. 1969 - 15 Feb. 1970
[NASA-CR-102922] 03 p0390 N71-11911
Ignition system for space shuttle auxiliary propulsion system Quarterly technical progress narrative, 29 Jun. - 27 Sep. 1970
[NASA-CR-111515] 03 p0448 N71-12826
Low cost turbopump study, management summary Final report
[NASA-CR-102923] 04 p0686 N71-14064
Investigation of advanced regenerative thrust chamber designs Final report
[NASA-CR-72742] 04 p0686 N71-14135
Carbon compounds/liquid hydrogen fuels Final report
[NASA-CR-115818] 04 p0562 N71-14417
Apollo service propulsion system rocket engine bipropellant valve improvement program, phase I
[NASA-CR-114790] 05 p0692 N71-14931
Stability characterization of advanced injectors, design guide. Volume 2 - Operation of the computer program, Phase 3 Final report
[NASA-CR-120096] 09 p1400 N71-20415
Problem, programming, and deck setup
09 p1400 N71-20416
Analysis of the low frequency stability of a gas-tapoff cycle using gaseous hydrogen and gaseous oxygen. Appendix A
09 p1376 N71-20417
Analysis of the longitudinal high frequency stability of a staged combustion cycle, Appendix B
09 p1404 N71-20418
Design and experimental evaluation of a turbopump lift-off seal Final report
[NASA-CR-72795] 14 p2289 N71-25735
Investigation of the suitability of gelled methane for use in a jet engine Final report, 15 Jun. 1970 - 15 Feb. 1971
[NASA-CR-72876] 14 p2331 N71-25772
Advanced injector concepts investigation Final summary report
[NASA-CR-109183] 14 p2332 N71-26411
Low frequency analysis of rocket engines using compressible propellants
17 p2835 N71-29584
Hydrogen/oxygen ACPS engines
[AGCS-0100-71] 17 p2836 N71-29590
Ignition devices for ACPS
[AGCS-0100-71] 17 p2836 N71-29594
Apollo service propulsion system rocket engine bipropellant valve improvement program Final report
[NASA-CR-108577] 17 p2758 N71-30997
Extendable nozzles for space engines. Volume 1 - Program studies Final report
[NASA-CR-115111] 19 p3183 N71-31606
Apollo service propulsion system rocket engine bipropellant valve improvement program
[NASA-CR-108578] 21 p3502 N71-34946
Extendable nozzles for space engines. Volume 2: Design guide
[NASA-CR-115119] 21 p3502 N71-34947
Extendable nozzles for space engines
[NASA-CR-115133] 22 p3663 N71-36116
Space storable oxidizer valve
[NASA-CR-72691] 24 p3927 N71-38020
Heat pipe technology for advanced rocket thrust chambers
[NASA-CR-123117] 24 p4028 N71-38745
AEROJET SOLID PROPULSION CO., SACRAMENTO, CALIF.
Applications of non-linear viscoelasticity and cumulative damage. A realistic evaluation of real propellant behavior Quarterly report, 1 Apr. - 30 Jun. 1970
[AD-710776] 01 p0113 N71-10552
Development of nondestructive test techniques for large solid propellant grains Final report
[NASA-CR-72840] 09 p1456 N71-20477
Design, fabrication, and test of omnidirectional flexible seals for thrust vector control of large solid rocket motors Final report
[NASA-CR-72889] 15 p3416 N71-27718
Demonstration of a sterilizable solid rocket motor system Final report
[NASA-CR-111889] 15 p2513 N71-27934
Development of low cost ablative nozzles for large solid propellant rocket motors
[NASA-CR-72973] 22 p3663 N71-36117
AEROJET-GENERAL CORP., AZUSA, CALIF.
Design and development of a canned-motor pump for NaK service
[NASA-CR-72823] 13 p2116 N71-24634
Ball bearing design for the SNAP-8 turboalternator and mercury pump
[NASA-CR-72825] 15 p3414 N71-26910
Thermal design of the SNAP 8 tantalum stainless steel boiler
[NASA-CR-72760] 15 p3452 N71-27853
NaK-lubricated journal and thrust bearings for a pump motor assembly in SNAP-8
[NASA-CR-72834] 17 p2757 N71-30121
Program description of the modified thermal analyzer digital computer program
[NASA-CR-72944] 24 p3891 N71-37733
Modified thermal analyzer digital computer program [TAP]
[NASA-CR-72916] 24 p3892 N71-37734
MUFAN, a computer program for the analysis of multi-loop fluid flow systems
[NASA-CR-72943] 24 p3892 N71-37735
Development and production of explosively bonded 316SS/tantalum tubing
[NASA-CR-72961] 24 p3927 N71-38017
Cycle testing of boron filament wound tanks
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[NASA-CR-72963] 24 p3939 N71-38242
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Evaluation of SNAP-8 alternator P/N 094060, S/N 401490 after 23130 hours of endurance testing in the Electrical Component Test Facility [ECTF]
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SNAP-8 electrical protective system module design review
[NASA-CR-72938] 24 p3940 N71-38249
Mod-C program, turbine vane and cavitation tests
[NASA-CR-72899] 24 p3940 N71-38250
Mechanical evaluation of TAA 3/4 after 10,823 hours of operation in PCS-1
[NASA-CR-72921] 24 p3940 N71-38251
Preliminary design of MK 70 reaction turbine for SNAP-8 90 kWe system
[NASA-CR-72919] 24 p3940 N71-38252
SNAP-8 power factor correction assembly
[NASA-CR-72936] 24 p3941 N71-38253
BODEPE: IBM 360 computer code for the SNAP-8 boiler heat and momentum transfer analysis
[NASA-CR-72907] 24 p4018 N71-38667
Vibration tests with the SNAP-8 condenser P/N 093945-1, S/N A-1
[NASA-CR-72925] 24 p4023 N71-38706
PCS-1 testing, March - May 1970
[NASA-CR-72917] 24 p4028 N71-38743
AEROJET-GENERAL CORP., DOWNEY, CALIF.
Propulsion/electrical power generation Final report
[NASA-CR-103038] 07 p1104 N71-18949
AEROJET-GENERAL CORP., EL MONTE, CALIF.
Development of technics and reagents for assessment of viral ecology Final report
[NASA-CR-109487] 02 p0154 N71-11091
Snow and ice sensing with passive microwave and ground truth instrumentation - Recent results, South Cascade Glacier
02 p0206 N71-11160
Ammonium perchlorate composite propellant containing an organic transitional metal chelate catalytic additive Patent
[NASA-CASE-LAR-10173-1] 04 p0684 N71-14090
Development of bacterial sensing instrumentation for spacecraft water systems Final report
[NASA-CR-114779] 04 p0615 N71-14270
Passive microwave measurements of oceanographic phenomena, ice, and sediments Technical report, 16 Nov. 1968 - 15 Feb. 1970
[AD-715645] 08 p1191 N71-18888
Swirling flow nozzle Patent
[NASA-CASE-XNP-05692] 12 p1991 N71-24321
Automatic battery charger Patent
[NASA-CASE-XNP-04758] 13 p2029 N71-24665
Attitude control system for sounding rockets Patent
[NASA-CASE-XGS-01656] 13 p2172 N71-24730
Tensile strength testing device Patent
[NASA-CASE-XNP-05634] 13 p2085 N71-24834
Microwave emission characteristics of natural materials and the environment - A summary of six years research Final technical report, 6 Jan. 1965 - 15 Feb. 1971
[AD-720308] 14 p2347 N71-25960
Hydroforming techniques using epoxy molds Patent
[NASA-CASE-XLR-05641-1] 14 p2363 N71-26346
Electrical apparatus for detection of thermal decomposition of insulation Patent
[NASA-CASE-XMF-03968] 15 p3408 N71-27186
Passive microwave measurements of snow, soils, and oceanographic phenomena Technical report, 16 Nov. 1967 - 15 Nov. 1968
[AD-714859] 15 p3484 N71-27631
Development of a calibration module for trace oxygen analyzers
[PB-198648] 19 p3188 N71-32132
A study of passive microwave techniques applied to geologic problems Final report, 1969 - 1970
[PB-198378] 19 p3494 N71-33418
AEROJET-GENERAL CORP., GLENDALE, CALIF.
Retaining shaft seal Patent
[NASA-CASE-XNP-2062-1] 14 p2263 N71-26294
AEROJET-GENERAL CORP., SACRAMENTO, CALIF.
Phase equilibria investigations of binary, ternary, and higher order systems. Part 3 - Phase equilibria studies in the Nb-Ta-C system
[AD-709946] 01 p0066 N71-10208
Applications of cumulative damage in the preparation of parametric grain design curves and the prediction of grain failures on preservation. Volume 1 - Test Final report, 1 Apr. 1969 - 28 Feb. 1970
[AD-710774] 01 p0113 N71-10598
Applications of cumulative damage in the preparation of parametric grain design curves and the prediction of grain failures on preservation. Volume 2 - Ap-

pendices A through M Final report, 1 Apr. 1969 - 28 Feb. 1970
[AD-710775] 01 p0113 N71-10399
Tree analysis code /TRACE/ program E64106. NERVA program
[NASA-CR-111366] 04 p0537 N71-14036
Prevention of rust in the ID weld and heat affected zone of CRES 347 NERVA lines. NERVA program
[NASA-CR-111730] 04 p0536 N71-14077
Evaluation of test results for thin-film pressure transducer - NERVA program Final report
[NASA-CR-111586] 04 p0606 N71-14134
An experimental study of the noise field resulting from ground testing a nuclear rocket engine. NERVA program
[NASA-CR-111726] 04 p0557 N71-14146
Phase equilibria investigation of binary, ternary, and higher order systems. Part 9 - Calculation of thermodynamic quantities from phase diagrams Technical report, Apr. 1967 - May 1969
[AD-713712] 05 p0638 N71-14644
Phase equilibria investigation of binary, ternary, and higher order systems. Part 1 - The phase diagrams of the systems Ti-Nb-C, Ti-Ta-C, and Ti-Mo-C
[AD-713153] 05 p0700 N71-14823
Experimental phase equilibria of selected binary, ternary, and higher order systems. Part 5 - The phase diagram W-B-C Technical report, Apr. 1967 - May 1969
[AD-713154] 05 p0700 N71-14857
Experimental phase equilibria of selected binary, ternary, and higher order systems. Part 7 - The phase diagram Ti-V-C Technical report, Apr. 1967 - May 1969
[AD-713150] 05 p0700 N71-14858
Weldability evaluation of thick sections of Hastelloy X with varying aluminum content. NERVA program
[NASA-CR-115486] 05 p0692 N71-14889
Evaluation of consumable weld inserts for NERVA line welds. Program NERVA
[NASA-CR-115885] 05 p0692 N71-14941
Process of forming particles in a cryogenic path Patent
[NASA-CASE-NPO-10250] 06 p0904 N71-16212
Water droplet size determination for breakup of large diameter jets
[NASA-CR-116820] 08 p1183 N71-18962
Stability characterization of advanced injectors, phase 3 Final report
[NASA-CR-117033] 09 p1460 N71-20500
Advanced injector concepts investigation Final report
[NASA-CR-119796] 16 p2671 N71-28158
Mathematical correlation of observed condenser heat transfer variations
[NASA-CR-72911] 24 p4028 N71-38744

AEROJET-GENERAL CORP., SAN RAMON, CALIF.
Analytical and diagnostic research in high temperature plasma Final summary report
[AD-717723] 11 p1811 N71-22246

AEROMETRIC RESEARCH, INC., GOLETA, CALIF.
Large scale effects of cloud seeding - 1969-70 season and two year summary Final report
[AD-718814] 12 p1953 N71-23391
Large scale dynamic effects of cloud seeding
22 p3609 N71-35704

AERONAUTICA MILITARE ITALIANA, ROME.
Charts of average refractive index of atmosphere in the Mediterranean Europe
[IEA-STR-13] 18 p2949 N71-30625

AERONAUTICAL CHART AND INFORMATION CENTER, ST. LOUIS, MO.
The All-Union Conference on Problems of Automation and Mechanization in Cartography
[AD-711978] 02 p0212 N71-11517
The earth's crust and mantle
[AD-712106] 02 p0212 N71-11538
On Bouguer anomalies in the ocean
[AD-711979] 02 p0218 N71-12055
Report on gravimetric work completed in the Soviet Union from 1966 to 1969 on subjects of the International Gravity Commission
[AD-714386] 06 p0850 N71-16380
On the equation of gravity
[AD-713863] 06 p0854 N71-16614
On the errors of determining the earth's potential from measurements of gravity on a given surface
[AD-715151] 07 p1020 N71-17700
Astronomic circular number 582, 1970
[AD-719057] 13 p2164 N71-24353
Joint adjustment of gravimetric and satellite data in the determination of the earth's gravitational field
[AD-715152] 13 p2069 N71-24392
Air Force use of geodetic satellite data
19 p3090 N71-31871
The problem of reducing the formula describing the shape of the earth to a Taylor series
[AD-723515] 19 p3091 N71-31927
Study of the sutational migration of the Icelandic atmospheric pressure minimum
[AD-724581] 20 p3296 N71-33075
A new method of calculating the vertical derivatives of the earths acceleration
[AD-724498] 20 p3259 N71-33200
Some new equations for determining the depth to the center of gravity and the surplus mass of disturbing bodies from gravity anomalies
[AD-724499] 20 p3260 N71-33235

AERONAUTICAL QUALITY ASSURANCE DIRECTORATE, UXBRIDGE (ENGLAND).
An absolute method of piezo-electric accelerometer calibration
[AQD/Y/7] 23 p3759 N71-36798
An image shearing technique used in the calibration of acceleration transducers
[AQD/Y/7/2] 23 p3759 N71-36799

AERONAUTICAL RESEARCH AND TEST INST., PRAGUE (CZECHOSLOVAKIA).
On aircraft longitudinal motion after boundary layer control system failure during take-off and landing Summary report
20 p3211 N71-33545

AERONAUTICAL RESEARCH ASSOCIATES OF PRINCETON, INC., N.J.
Research in the theory of magnetohydrodynamic turbulence Final report
[NASA-CR-111804] 02 p0279 N71-11428
A study of panel flutter with the exact method of Zeydel
[NASA-CR-1721] 04 p0617 N71-14086
A preliminary experimental study of the behavior of disturbances introduced into a highly accelerated laminar boundary layer Final report
[AD-714628] 06 p0838 N71-16610
A study of compressible turbulent boundary layers using the method of invariant modeling
[NASA-CR-116781] 08 p1177 N71-18426
The art of determining gust frequency response functions
12 p1850 N71-23211
An attempt to construct an analytical model of the start of compressible transition Final report, Sep. 1969 - Sep. 1970
[AD-719759] 14 p2238 N71-25655
Theoretical and experimental study of the decay of isolated vortices Progress report, Feb. 1969 - Feb. 1971
[AD-720852] 15 p2394 N71-27333
Study of cosmic rays in the solar environment Final report, 12 Jan. 1968 - 11 Jan. 1971
[NASA-CR-121440] 20 p3341 N71-33562
Theoretical interpretation of cosmic ray phenomena
[NASA-CR-115178] 22 p3665 N71-36129
Single-degree-of-freedom roll response due to two-dimensional vertical gusts
[NASA-CR-111966] 23 p3706 N71-36421
Computing dispersal of atmospheric pollutants near airports
[NASA-CR-111962] 23 p3748 N71-36720

AERONAUTICAL RESEARCH COMMITTEE, BANGALORE (INDIA).
Approximate solutions for the structure of shock waves
[ARC-TN-4] 22 p3568 N71-35415

AERONAUTICAL RESEARCH COUNCIL (GT. BRIT.).
Studies of the turbulent boundary layer on a waisted body of revolution in subsonic and supersonic flow
[ARC-R/M-3633] 06 p0833 N71-15804
Civil aircraft airworthiness data recording programme. Special events relating to airspeed control and handling, January 1968 - February 1969
[ARC-CP-1135] 10 p1493 N71-20902
The time-vector method for lateral stability investigations
[ARC-R/M-3631] 15 p2367 N71-27097

AERONAUTICAL RESEARCH INST. OF SWEDEN, STOCKHOLM.
FFA structural research and test facilities
[FFA-61] 02 p0200 N71-12139
Production of fluidistors by chemical milling
[FK-69111] 05 p0664 N71-14990
Study of inspection intervals for fail safe structures
[FFA-120] 11 p1676 N71-22431
Fatigue cycling of riveted or bolted joints
[HF-1239] 11 p1837 N71-22508
Nonlinear effects on sonic boom intensity
16 p2532 N71-28364
A new method for determining sonic boom strength from near field measurements
16 p2534 N71-28384
FFA structural research and test facilities
[FFA-MEMO-61] 17 p2730 N71-29378
A simple measuring procedure for vapor droplets according to size and mass
[FFA-MEMO-77] 20 p3311 N71-33290

AERONAUTICAL RESEARCH LABS., MELBOURNE (AUSTRALIA).
Axial load fatigue tests on chromium- molybdenum steel tubing with welded fish-mouth type splices
[ARL/SM-323] 01 p0127 N71-10117
Thickness measurements on plates using the eddy current technique
[ARL/MET-60] 03 p0353 N71-12549
Scatter factors in aircraft fatigue life estimation
[ARL/SM-350] 05 p0775 N71-15154
Analysis of deterministic and random data
[ARL/ME-312] 05 p0652 N71-15499
Address indicator for a pressure scanner
[ARL/ME-314] 05 p0689 N71-15577
The effect of relaxation in scaling parameters on the free flight path of a wind tunnel model with forced ejection
[ARL/A-322] 09 p1314 N71-19391
Erosion by particle impact - Experiments with calcide coal ash
[ARL/ME-315] 09 p1459 N71-20019
Considerations relevant to lower yield stresses
[ARL/MET-71] 09 p1478 N71-20107
A non-linear regression arising from investigation of Petch's formula for proof stress
[ARL/SM-351] 09 p1481 N71-20520
A reference frequency generator and modulator for an airborne data acquisition system
[ARL/FI-44] 11 p1724 N71-22441
The Goblin Mk35 engine - Investigation of noise and vibration
[ARL/ME-127] 11 p1821 N71-22503
Static pressure probes at Mach number 7.5
[ARL/A-327] 12 p1851 N71-23778
Department of Supply, Aeronautical Research Laboratories annual report, 1969 - 1970
12 p1852 N71-23931
Time sampled acoustic holography
[ARL/INST-73] 12 p1935 N71-24076
The comparative resistance of chromium and nickel based alloys to corrosive attack by vanadium under simulated gas turbine conditions
[ARL/ME-319] 12 p1940 N71-24099
Acoustic radiation from a spherical elastic shell
[ARL/SM-352] 12 p1968 N71-24155
A 100 hour test of chromium alloy blades in a rig turbine
[ARL/ME-320] 12 p1991 N71-24322
Simulated free fall of a stunt man
[ARL-SM-353] 15 p2375 N71-27476
Application of finite difference methods to wholly subsonic axisymmetric and plane flows
[ARL/A-326] 15 p2394 N71-27601
Turbulent boundary layers in compressible flow and their interactions with normal shock waves - A survey and proposed investigation
[ARL/ME-321] 15 p2394 N71-27602
Matrix eigenvalue calculation by the Danilevski method
[ARL/SM-349] 15 p2434 N71-27619
The high temperature compatability of boron and carbon fibres with chromium
[ARL/MET-83] 15 p2432 N71-27620
A digital time code generator for airborne applications
[ARL/F-45] 15 p2411 N71-27622
A review of some cumulative damage theories
[ARL/SM-REPORT-326] 15 p2522 N71-27806
Rotational stresses and deflections in a shallow spherical shell. Part 1 - Linear analytic solution
[ARL/ME-318] 15 p2522 N71-27856
Stress Wave Emission /SWE/
[ARL/MET-72] 15 p2522 N71-27857
A study of hydraulic jet propulsion in a destroyer
[ARL-ME-316] 17 p2840 N71-30339
An experimental and numerical study of hypersonic flow over a spherically blunted 18 degree semi-angle cone
[ARL-AN-328] 20 p3249 N71-32902
The phase-sensitive technique in eddy current testing
[ARL-MR-82] 20 p3242 N71-32903
A wind tunnel investigation of Levey's shock-free aerofoil
[ARL/AERO-325] 20 p3206 N71-33402
Instability and turbulence in supersonic air intakes - The effects of free stream turbulence, Reynolds number and surface roughness on some axisymmetric intakes at M equals 1.8 and 2.2
[ARL/ME-129] 20 p3251 N71-33584
Thermodynamic relations in the chromium nitrogen binary system
[ARL/MET-84] 20 p3369 N71-33999
Curve tracer for servo motors, part 2
[ARL/SYS-25] 21 p3485 N71-34229
Considerations relevant to the vibration testing of aeronautical structures having acoustical characteristics
[ARL/SM-355] 21 p3527 N71-35134
The distribution of rounding error
[ARL/SM-328] 22 p3607 N71-35689
On the fiction of leading edge suction
[ARL/SM-NOTE-360] 23 p3703 N71-36399
The edge effect in eddy current testing
[ARL/MET-NOTE-73] 23 p3731 N71-36598
The effects of re-solution treatment and overheat on the fatigue properties of D.T.D. 683/3 aluminium alloy bar
[ARL/SM-NOTE-258] 23 p3770 N71-36870
Lateral instability of beams of rectangular cross-section in the plastic range
[ARL/SM-NOTE-354] 23 p3860 N71-37518
A generalization of matrix force methods
[ARL/SM-NOTE-361] 23 p3861 N71-37523
A survey of fatigue life variability in aluminium alloy aircraft structures
[ARL/SM-REPORT-329] 23 p3861 N71-37524

Thermodynamic analysis of the cycle of a pulse charged turbo supercharged two stroke marine diesel engine
[ARL/ME-128] 24 p4001 N71-38536

AERONAUTICAL SYSTEMS DIV., WRIGHT-PATTERSON AFB, OHIO.
Landing gear system analysis
[ASD-TR-69-113] 05 p0313 N71-12231
Counting accelerometers /an error analysis/
[AD-717151] 10 p1497 N71-20796
A discriminant analysis model for rating research and development data programs Technical report, 1 Apr. 1969 - 1 May 1970
[AD-716812] 10 p1685 N71-21043
The feasibility of utilizing color cathode ray tubes for aircraft crew station displays Technical report, Feb. - May 1970
[AD-717635] 11 p1673 N71-22174
Investigation of a platinum catalyzed CO2 laser
[AD-718424] 12 p1933 N71-23705
Development of tracking error frequency response function and aircraft ride quality design criteria for vertical and lateral vibration Final report, 1 Jan. 1969 - 1 Aug. 1970
[AD-719754] 13 p2036 N71-23987
Combat aircrew rescue simulation Summary report
[AD-720238] 14 p2211 N71-26371
Aircraft ground flotation analysis procedures: Paved airfields
[AD-720273] 21 p3376 N71-34034

AEROPHYSICS RESEARCH CORP., BELLEVUE, WASH.
Application of multivariable search techniques to the design of low sonic boom overpressure body shapes
[NASA-CR-73496] 05 p0625 N71-14613
Application of multivariable search techniques to the design of low sonic boom overpressure body shapes
16 p2535 N71-28386

AEROPLANE AND ARMAMENT EXPERIMENTAL ESTABLISHMENT, BOSCOMBE DOWN [ENGLAND].
Flight testing military transport aircraft for clearance in the STOL role
09 p1322 N71-20860
Beagle B 125 Bulldog G-Axeh /Lycoming 10-360A1C/. Part 1 - Preview handling trials
[AAEE/963-PT-1] 12 p1856 N71-23498
A discussion on units, unit symbols and abbreviations for use at A and AEE
[AAEE-TECH-425] 13 p2188 N71-24463

AEROSPACE CORP., EL SEGUNDO, CALIF.
Western region short haul air transportation program. Volume 1 - Demonstration program plan Definition phase report, Jul. 1970
[ATR-71-(7190)-1-VOL-1] 01 p0085 N71-10279
Western region short haul air transportation program. Volume 2 - Technical report Definition phase report, Jul. 1970
[ATR-71-(7190)-1-VOL-2] 01 p0093 N71-10280
A review of Ti-6Al-6V-2Sn fatigue behavior Research report, 15 Jan. - 1 May 1970
[AD-710635] 01 p0066 N71-10930
Power and efficiency of a continuous HF chemical laser
[AD-711067] 01 p0082 N71-10433
Interferometric measurements of the far-infrared refractive index of sodium fluoride at low temperatures
[AD-711064] 01 p0089 N71-10443
Research on the earth's upper atmosphere, July 1969 - April 1970
[AD-716093] 01 p0048 N71-10460
Intermediate stage densification in vacuum hot pressing of alumina Research report, Nov. 1968 - Jun. 1969
[AD-710608] 01 p0059 N71-10650
Analytic cross sections for inelastic collisions of protons and hydrogen atoms with atomic and molecular gases Research reports, Jul. 1969 - May 1970
[AD-711661] 01 p0098 N71-10686
Temperature effects on the luminescence of benzophenone in polymers
[AD-711068] 01 p0019 N71-10871
The absorption spectrum of BaI in the region of autoionization from 2382 to 700 angstroms, July 1965 - December 1969
[AD-711783] 02 p0269 N71-11144
Intermodulation of saturating transfer devices Research report, Feb. 1969 - Feb. 1970
[AD-711374] 02 p0177 N71-11246
Single and multislot antennas in an inhomogeneous reentry plasma environment Research report, Jun. - Aug. 1970
[AD-711647] 02 p0193 N71-11353
Performance of a 90-foot quasi-tapered anechoic chamber - 120 MHz to 93 GHz Research report, Aug. 1967 - May 1968
[AD-711646] 02 p0198 N71-11534
Surface and bulk waves on axially magnetized plasma columns Research report, Sep. 1967 - Aug. 1968
[AD-711649] 02 p0280 N71-11860
On the power flow in plasma-filled waveguides Technical report, 1 Jan. 1965 - 1 Sep. 1968
[AD-711648] 02 p0290 N71-11861
Solar electron access to closed field lines Technical report, Feb. - Apr. 1970
[AD-712045] 02 p0282 N71-11904
Splitting of drift shells by the magnetospheric electric field, April - June 1970
[AD-712044] 02 p0293 N71-11922
The observation of 3.3-mm bursts and their correlation with soft X-ray bursts, March 1968 - December 1969
[AD-711784] 02 p0292 N71-11923
Characteristics of overmoded circular waveguides and transitions at 3 millimeter wavelengths Technical report, Jun. 1969 - Mar. 1970
[AD-712378] 03 p0338 N71-12410
An accelerating mechanism for neutron production in z-pinch discharges
[AD-712692] 03 p0439 N71-13368
Electrostatic instabilities in multicomponent plasmas
[AD-712698] 03 p0439 N71-13369
Production of positive ions and electrons in collisions of 1-25 keV protons and hydrogen atoms with CO, CO2, CH4, and NH3
[AD-712699] 03 p0436 N71-13377
Atmospheric density and rotation below 195 km from a high-resolution drag analysis of the OV1-15 satellite
[AD-712698] 03 p0374 N71-13382
Probability of rescue success of emergency return of spacecraft Technical report, Jan. - Aug. 1969
[AD-713106] 05 p0770 N71-14512
Admittance, isolation, and radiation patterns of rectangular slot antennas in the presence of a simulated reentry sheath Research report, Jul. 1969 - Jun. 1970
[AD-713702] 05 p0653 N71-14670
Basic processes and cross sections in proton aurorae, 15 May - 15 August 1970
[AD-713691] 05 p0764 N71-14908
Variation in OVII X-ray line emission from the solar corona, February - July 1970
[AD-713112] 05 p0765 N71-15326
Brightness temperatures of the quiet sun and new moon at the 6-mm wavelength, May 1969 - March 1970
[AD-713114] 05 p0769 N71-15339
A digitizing electrometer system using an integrating-circuit preamplifier
[AD-714561] 06 p0822 N71-16856
A collection of computer programs for molecular spectroscopy
[AD-714568] 06 p0916 N71-16894
The effects of processing on plastic strain anisotropy of Ti-6Al-4V Research report, Jun. - Oct. 1969
[AD-714562] 06 p0871 N71-16220
Determination of diffusion coefficients in silicon and accepted values
07 p1089 N71-17292
Turbulent loss of ring current protons
[AD-715260] 07 p1106 N71-17780
Base flow analysis of an axisymmetric body with a central jet, May 1969 - March 1970
[AD-715258] 07 p1012 N71-17787
Microwave breakdown in the presence of spatial nonuniformities - Computer programs, August 1968 - March 1970
[AD-715259] 07 p1083 N71-17897
Measurement of the RF magnetic field distribution in a thermal induction plasma
[AD-715265] 07 p1083 N71-17817
POLYPAGOS - Polychromic Program for the Analysis of General Optical Systems Technical report, Feb. 1969 - Nov. 1970
[AD-715262] 07 p1089 N71-17829
Low-energy proton damage to silicon solar cells Technical report, Jun. 1969 - Jun. 1970
[AD-715261] 07 p0977 N71-17884
Observation of outstanding stars in the solar corona, June - August 1970
[AD-715257] 07 p1115 N71-17921
Outer-zone electron precipitation
[AD-715266] 07 p1106 N71-18042
Thermally induced stress waves in a laminated composite Technical report, Mar. - Jul. 1970
[AD-713896] 08 p1221 N71-18485
Electrostatic VLF waves observed in the polar magnetosphere Technical report, Aug. 1969 - Jul. 1970
[AD-713898] 08 p1188 N71-18501
Role of active modes in unimolecular reactions. Volume 2 - Thermal decomposition of fluoroform and methane Technical report, Jun. 1969 - Jul. 1970
[AD-713897] 08 p1139 N71-18535
Gravity wave interaction with a transiently heated atmosphere Technical report, Aug. 1969 - Feb. 1970
[AD-713930] 08 p1188 N71-18553
Near-continuum axisymmetric hypersonic flow past very slender bodies, October 1969 - July 1970
[AD-713901] 08 p1141 N71-18556
Thermoelastic waves in a periodically laminated medium, January - May 1970
[AD-713895] 08 p1222 N71-18661
A diffusivity measurement technique for very high temperatures Technical report, Aug. - Nov. 1968
[AD-715900] 08 p1303 N71-18710
Volume ionization by means of laser radiation in a cesium plasma diode
[AD-715033] 08 p1274 N71-18817
Interpretation of density-gauge data for supersonic gas flow
[AD-716518] 09 p1372 N71-19670
Further results on O/VII/ X-ray spectral line emission Technical report, May - Oct. 1970
[AD-716472] 09 p1462 N71-20585
Transport and heat processes for magnetospheric helium Technical report, Jun. - Aug. 1970
[AD-717154] 10 p1440 N71-20773
Radiation from circumferential slots on plasma clad cones
10 p1530 N71-21121
The effects of spatial nonuniformities on high temperature microwave breakdown
10 p1530 N71-21126
A focused aperture millimeter wave transmission line, June 1969 - June 1970
[AD-716988] 10 p1534 N71-21211
Doppler line super radiant emission from a sphere
[AD-717726] 11 p1885 N71-22348
High temperature properties of aluminum- graphite composites
[AD-718153] 12 p1943 N71-23402
On computational efficiency of linear filtering algorithms Technical report, Sep. 1969 - Aug. 1970
[AD-718410] 12 p1949 N71-23577
Development of an aluminum-graphite composite Technical report, Jul. 1969 - Mar. 1970
[AD-718409] 12 p1943 N71-23619
The effects of spatial nonuniformities on high temperature microwave breakdown Technical report, Aug. 1969 - Jun. 1970
[AD-718413] 12 p1981 N71-23965
Application of Fourier techniques to image evaluation
[AD-718885] 12 p1967 N71-23974
Vibrational energy transfer in N2-CO and N2-NO mixtures Technical report, Jul. 1969 - Jun. 1970
[AD-718893] 12 p1976 N71-24169
Photodetectors for the 0.1 micrometer to 1 micrometer spectral region
[AD-718896] 13 p2053 N71-24397
Influence of gravity waves on transient heating response of the upper atmosphere Technical report, Aug. 1969 - Feb. 1970
[AD-718961] 13 p2069 N71-24425
Solubilities of NH3, CO, CO2, and SF6 in liquid propellants Technical report, Jun. 1969 - Apr. 1970
[AD-718959] 13 p2059 N71-24449
PCM processing of bandpass signals Progress report, May - Jul. 1970
[AD-718962] 13 p2043 N71-24630
Directional solidification of an off eutectic aluminum-beryllium alloy Technical report, Jun. 1967 - Sep. 1970
[AD-718964] 13 p2092 N71-24534
AM crosstalk in unified carrier telemetry systems
[AD-719733] 13 p2047 N71-25146
Radiation from circumferential slots on plasma clad cones Technical report, Jun. - Oct. 1970
[AD-719739] 13 p2058 N71-25147
A comparison of mechanical conical scan and pseudo monopulse angle tracking systems
[AD-719735] 13 p2047 N71-25149
Analysis of VHF and X-band telemetry system degradation by reentry environment Research report, May 1969 - Jun. 1970
[AD-719738] 13 p2047 N71-25185
Self and mutual admittances for axial rectangular slots on a cylinder in the presence of an inhomogeneous plasma layer
[AD-719736] 13 p2058 N71-25202
Automated Reconnaissance of Telemetry /ART/
[AD-719741] 13 p2053 N71-25371
Autoionization in the ultraviolet photo- absorption of atomic calcium Research report, Jul. 1966 - Sep. 1968
[AD-719737] 13 p2139 N71-25406
Simultaneous observations of solar flare electron spectra in interplanetary space and within the earth's magnetosphere Technical report, Jun. - Dec. 1970
[AD-720285] 14 p2333 N71-25752
Analytical model for a continuous chemical laser, June 1969 - June 1970
[AD-720794] 14 p2365 N71-25844
The Aerospace Corporation space science program report to COSPAR CY 1970
[AD-720697] 14 p2367 N71-25887
Antenna boresight parameter estimation Research report, Jul. - Oct. 1970
[AD-720242] 15 p2387 N71-27425
Arbitrary amplitude magneto-acoustic waves under gravity - An exact solution Technical report, Jun. - Dec. 1970
[AD-720244] 15 p2516 N71-27824
A study of an autonomous unknown landmark tracking navigation system Research report, Sep. - Dec. 1970
[AD-720241] 15 p2442 N71-27845

Ion acoustic wave instability at VLF in the polar wind Research report, Nov. 1969 - Jul. 1970
[AD-720243] 15 p2502 N71-27887
Lyman-alpha emission cross sections for collision of H/plus/ and H with N2 and O2
[AD-721462] 16 p2644 N71-28099
Real time computer processing of video images
16 p2565 N71-28323
Thermal-shock-resistant materials Technical report, Jul. 1961 - Jun. 1970
[AD-721667] 16 p2618 N71-28649
The particle environment at the synchronous altitude
16 p2676 N71-29093
Effects of solar particle events on the energetic particle population in the earths magnetosphere
[AD-722056] 17 p2841 N71-29542
Polyacrylonitrile precursor fibers for conversion to high modulus, high strength fibers. Volume 1 - Thermal analysis, October 1969 - February 1970
[AD-722055] 17 p2769 N71-29546
Dislocation analysis of stress. Volume 1 - Basic concepts
[AD-722432] 17 p2815 N71-29784
Real time digital videomagnetograph at the Aerospace San Fernando Solar Observatory
[NASA-CR-115113] 19 p3098 N71-31605
Earth footprints of satellite antenna Technical report, Jul. 1969 - May 1970
[AD-723284] 19 p3064 N71-31760
Comparison of geopotential models for GEOS-1 ephemeris prediction
19 p3087 N71-31833
Perturbation of GEOS-1 orbit by solar radiation pressure
19 p3178 N71-31868
Gaussian illumination of a circular aperture Technical report, 30 Jun. - 22 Dec. 1970
[AD-724333] 19 p3108 N71-32093
Miscellaneous notes on crystallography, July 1968 - June 1970
[AD-710894] 19 p3169 N71-32205
Radiation from slot antennas on cones Research report, Jun. - Dec. 1970
[AD-723289] 19 p3065 N71-32223
Control system design for spin axis alignment with the orbital major axis Technical report, Jul. - Oct. 1970
[AD-724609] 20 p3351 N71-32871
Sampling functions and their effect in optical systems evaluation
[AD-724626] 20 p3310 N71-32904
Activating current size and sensitivity of thin-film heat gauges
[AD-724187] 20 p3270 N71-32930
Space rescue operations. Volume 1: Management summary report
[NASA-CR-121719] 21 p3518 N71-35070
Space rescue operations. Volume 2: technical discussion
[NASA-CR-121869] 21 p3518 N71-35072
Space rescue operations. Volume 3: Appendices
[NASA-CR-121868] 21 p3519 N71-35073
Methods of calculation of molar and partial molar properties from data for one component and from condensed phase equilibria
[AD-726536] 22 p3551 N71-35297
Orientation dependence in triplet-triplet energy transfer analysis of magnetophotoselection experiments
[AD-726563] 22 p3552 N71-35298
Top wall and branch waveguide hybrids for millimeter wavelengths
[AD-726538] 22 p3560 N71-35358
Diffraction coefficients for a slot-excited conical antenna
[AD-726539] 22 p3560 N71-35359
The effect of N2O4 and UDMH on subcritical crack growth in various high-toughness low strength steels
[AD-726540] 22 p3595 N71-35598
Influence of the shape of dispersed particles on the elastic behavior of composite materials
[AD-726561] 22 p3602 N71-35656
The electronic nature of thermal conduction in graphite at very high temperatures
[AD-726562] 22 p3603 N71-35660
Josephson weak link devices
[AD-726537] 22 p3638 N71-36085
A flight calibration device for absolute measurements of the Lyman-alpha wavelength
[AD-726567] 22 p3665 N71-36136
Compilation of OV3-3 scientific results
[AD-726542] 22 p3666 N71-36137
Polar ionosphere measured ion density enhancements and soft electron precipitation
[AD-726541] 22 p3666 N71-36138
Electron pitch-angle scattering in the outer zone during magnetically disturbed times
[AD-727003] 23 p3842 N71-37393
Photofabrication of thin films and thin film stencils
[AD-727758] 24 p3998 N71-38520
Trace 66 trajectory analysis and orbit determination program. Volume 7: Usage guide
[AD-727752] 24 p4014 N71-38638
Safety analysis of parallel versus series propellant loading of the space shuttle. Volume 2: Technical discussion
[NASA-CR-123172] 24 p4021 N71-38689
Safety analysis of parallel versus series propellant loading of the space shuttle Volume 1: Management summary report
[NASA-CR-123153] 24 p4021 N71-38690

AEROSPACE CORP., LOS ANGELES, CALIF.

Analysis of VHF and X-band telemetry systems degradation by reentry environment
10 p1519 N71-21119

AEROSPACE CORP., SAN BERNARDINO, CALIF.

Scattering from a conducting cylinder clad with an anisotropic plasma Technical report, Feb. 1968 - Oct. 1969
[AD-710692] 01 p0105 N71-10459
BOMB 2, buckling of stiffened multilayered circular cylindrical shells with different orthotropic moduli in tension and compression Technical report, Mar. - Aug. 1970
[AD-713113] 05 p0779 N71-15319
Vertical shock layer stagnation-point flow Technical report, Oct. 1969 - Jan. 1970
[AD-715263] 07 p1012 N71-17795
Flat Jack tests Technical report, Apr. - Dec. 1969
[AD-715264] 07 p1023 N71-17856
Survey of electrostatic probe theories
[AD-717725] 11 p1811 N71-22243
Shock formation and pulse attenuation in a nonlinear, geometrically dispersive solid Technical report, Dec. 1969 - Oct. 1970
[AD-718411] 12 p2005 N71-23913
The effects of tape recorder equalization techniques on attainable bit error probability
[AD-722431] 17 p2720 N71-29817
Method of direct measurements of the capture cross section ratio to the fission cross section
[IAE-1985] 21 p3471 N71-34713
Heat transfer correlations for blunt cones at angle of attack
[AD-727787] 24 p4022 N71-38698

AEROSPACE GUIDANCE AND METROLOGY CENTER, NEWARK AIR FORCE STATION, OHIO.

New US Air Force audit program
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AEROSPACE MEDICAL DIV. AEROMEDICAL RESEARCH LAB. [6571ST], HOLLOMAN AFB, N.MEX.

Circulatory impairment during exposure to ambient pressures of 4 mm Hg and 55 mm Hg
[AD-712188] 02 p0136 N71-11103
Biochemical regulation of the sleep-wake and temperature cycles
02 p0165 N71-11828
Evaluation of sleep, performance and physiological responses to prolonged double crew flights. C-5 operation cold shoulder - A preliminary report
07 p0985 N71-16909
Department of Transportation Daisy track human tolerance tests Final report
11 p1683 N71-22451
Department of Transportation Daisy track baboon lethal tolerance tests Final report
11 p1691 N71-22452

AEROSPACE MEDICAL RESEARCH LABS., WRIGHT-PATTERSON AFB, OHIO.

Combined effects of noise and vibration on psychomotor performance Final report, May - Sep. 1969
[AD-710595] 01 p0088 N71-10034
Proceedings of the 5th Annual Conference on Atmospheric Contamination in Confined Spaces
[AD-709994] 01 p0045 N71-10176
Comparative effects of auditory and extra- auditory acoustic stimulation on human equilibrium and motor performance Final report, Jul. - Dec. 1968
[AD-711046] 01 p0086 N71-10177
Perception of ultralow frequency sinusoidal proprioceptive stimuli
[AD-710045] 01 p0089 N71-10248
The use of computers for man-machine modeling - States and plans
[AD-711638] 01 p0015 N71-10880
Human performance effects of repeated exposure to impulsive acoustic stimulation Final report, Aug. 1969 - Jan. 1970
[AD-711637] 01 p0014 N71-10881
Basic kinematics and dynamics of the human centrifuge and other aerospace simulators, including a simple explanation of Coriolis and gyroscopic effects
[AD-711635] 01 p0014 N71-10883
Combined effects of noise and vibration on mental performance as a function of time of day Final report, Feb. 1969 - Mar. 1970
[AD-711636] 01 p0014 N71-10891
Toxicology of carbon monoxide in artificial cabin atmospheres
[AMRL-TR-69-19] 02 p0162 N71-11804
Flare range estimation - Evaluation of aids
[AD-715287] 07 p0967 N71-17763
Development of a hydraulic grip dynamometer Final report, Oct. 1969 - May 1970
[AD-713911] 08 p1157 N71-18415
Placement of aircraft controls
[AD-715975] 09 p1341 N71-19911
The dynamic environment simulator - A multienvironmental man rated centrifuge
09 p1367 N71-20237
Age and exercise as factors influencing osteoporosis, bone strength, and acceleration tolerance
[AMRL-TR-70-74] 09 p1336 N71-20339
Effects on human performance of combined environmental stresses
09 p1336 N71-20342
Processing of visual imagery by an adaptive model of the visual system - Its performance and its significance Final report, Jun. 1969 - Mar. 1970
[AD-717157] 10 p1503 N71-20683
Acoustic environments produced by the C-5A aircraft during ground operations Final report, Sep. 1969 - Apr. 1970
[AD-716814] 10 p1686 N71-20824
Design and development of the vacuum distillation, vapor filtered, isotopic fueled water recovery system for the 90-day manned simulator test
10 p1505 N71-20957
Design and operation of a waste management system for fecal collection and sampling during the 90-day manned simulator test
10 p1507 N71-20960
Effects of short-term low level carbon monoxide exposure on human performance Final report, Feb. - Aug. 1969
[AD-717716] 11 p1683 N71-22299
Bionics and bioengineering in aerospace research
11 p1692 N71-23054
Pattern recognition
11 p1721 N71-23058
Neurophysiological principles of auditory information processing
[AMRL-TR-68-196] 11 p1721 N71-23062
Application of radioisotopes to water recovery system for extended manned aerospace missions Final report, Apr. 1968 - Mar. 1970
[AD-718965] 13 p2035 N71-24412
Human performance as a function of direction and frequency of whole body vibration Final report, Sep. 1968 - Sep. 1969
[AD-719745] 13 p2032 N71-24437
Measurement and analysis of C-5A interior acoustic environments during flight operations Final report, Jul. - Aug. 1970
[AD-719746] 13 p2027 N71-25060
Kinematic analysis of a six degree of freedom vibration table Final report, 1 Sep. 1969 - 15 May 1970
[AD-720369] 14 p2210 N71-26138
Crew exposure to vibration in the F-4C aircraft during low altitude, high speed flight Final report
[AD-720271] 14 p2205 N71-26172
Horizontal static forces exerted by men standing in common working positions on surfaces of various tractions, including coefficients of friction between various floor and shoe materials
[AD-720252] 14 p2210 N71-26196
Brain and heart accumulation of bromotrifluoromethane
[AD-721211] 15 p2371 N71-27299
Man's tolerance to trace contaminants
16 p2552 N71-28533
Germination and growth of selected higher plants in a simulated space cabin environment Final report, 9 Apr. - 30 Aug. 1970
[NASA-CR-119379] 18 p2876 N71-31175
A collection of anthropometry. Volume 1 - A-H
[AD-723629] 18 p2878 N71-31481
Spontaneous cardiac arrhythmias induced by bromotrifluoromethane
[AD-723645] 19 p3042 N71-31733
A collection of anthropometry. Volume 2 - I-Z and index
[AD-723630] 19 p3046 N71-32715
Disuse atrophy in Macaca Mulatta and its implications for extended space flight
20 p3217 N71-33260
Effects of bed rest on forearm vascular responses to tyramine and norepinephrine
20 p3217 N71-33264
Immersion techniques and the evaluation of spaceflight deconditioning countermeasures
20 p3219 N71-33272
Encoding function of oyscoders Final report, Mar. 1967 - Mar. 1968
[AD-724872] 20 p3227 N71-33329
Cold sea survival
[NASA-CR-121449] 20 p3227 N71-33718
Long-line letter: Personnel retrieval system
[AD-727607] 22 p3541 N71-35228
Exact distributions of a few arbitrary roots of some complex random matrices
[AD-726594] 22 p3688 N71-35697
Monomethylhydrazine effect on blood, in vitro
[AD-727528] 24 p3879 N71-37631
Human exposure to EEL concentrations of monomethylhydrazine
[AD-727527] 24 p3879 N71-37632
Gas chromatographic retention data
[AD-727523] 24 p3879 N71-37633

Acquisition sheet ranges for targets
[AD-727772] 24 p3882 N71-37674
AEROSPACE RESEARCH LABS., WRIGHT-PATTERSON AFB, OHIO.
The static and dynamic elastic moduli, real models, of glass fiber-epoxy and boron fiber- aluminum composites Final report
[AD-710398] 01 p0070 N71-10822
The anisotropic equivalent of the Love longitudinal wave propagation approximation Final report
[AD-710396] 01 p0127 N71-10823
Time-resolved energy distribution in a rotating discharge Final report
[AD-710397] 01 p0104 N71-10824
Similar solutions in vibrational nonequilibrium nozzle flows
[AD-711084] 01 p0044 N71-10867
Effect of unsymmetrical nose-bluntness on the stability derivatives of a 10 deg cone at Mach 14 Final report
[AD-711921] 02 p0142 N71-11000
Viscous interactions and flight at high Mach numbers Final report
[AD-712075] 03 p0369 N71-12204
Measurement of sound velocity in a solid-gas mixture Final report
[AD-712412] 03 p0418 N71-13048
Tables of toroidal harmonics. 3 - Functions of the first kind - Orders 0 - 10 Final report
[AD-713103] 05 p0712 N71-14525
A compact thrust augmenting ejector experiment Final report
[AD-713634] 05 p0762 N71-14622
Researches on the propagation and decay of vortex rings Final report
[AD-713705] 05 p0460 N71-14750
Description of a nozzle test facility Final report
[AD-713138] 05 p0657 N71-14956
Selected papers presented at the High-Pressure Arc Symposium Final report
[AD-713131] 05 p0754 N71-15362
Turbulent boundary layer measurements at hypersonic Mach numbers Final report
[AD-713927] 05 p1179 N71-15520
Proceedings of the 1969 Symposium on Viscous Interaction Phenomena in Supersonic and Hypersonic Flow
[AD-714362] 09 p1373 N71-19830
An investigation of the extent of laminar two dimensional boundary layer separation at moderately hypersonic speeds
09 p1376 N71-19845
On the exact distributions of the extreme roots of the Wishart and Manova matrices Final report
[AD-716815] 10 p1591 N71-20668
Charts for equilibrium, nonequilibrium and frozen flow properties of reacting nitrogen in hypervelocity nozzles
[AD-717704] 11 p1737 N71-22287
Holographic applications in shadowgraph, schlieren, and interferometry analyses of heat transfer and fluid flow test subjects
[AD-717702] 11 p1775 N71-22288
On Fredholm transformations in Yeh-Wiener space Final report
[AD-718425] 12 p1948 N71-23348
Physicochemical measurements of metal-beta-diketonates. 1 - Vapor pressures. 2 - Solution thermodynamics studies by gas-liquid chromatography Final report, Jul. 1967 - Dec. 1969
[AD-718429] 12 p1870 N71-23479
Exact distributions of the intermediate roots of a class of random matrices Final report
[AD-718427] 12 p1949 N71-23579
Experimental determination of argon plasma transport properties Final report
[AD-718162] 12 p1982 N71-24014
Modern techniques in astrodynamics - An introduction Final report
[AD-718965] 13 p2164 N71-24354
Irregular refraction of strong shock waves by a wedge of hot gas Final report
[AD-720818] 14 p2239 N71-25765
Classical path calculations of the impact broadening operator for the Stark broadening of H sub alpha Final report
[AD-720817] 14 p2321 N71-25916
Materials damping of glass fiber epoxy and boron fiber aluminum composites Final report
[AD-721191] 15 p2427 N71-26821
A wind tunnel investigation of the forces acting on an ejector in flight Final report
[AD-721192] 15 p2363 N71-26920
Exact joint distributions of two roots of a class of random matrices Final report
[AD-721190] 15 p2433 N71-26934
Configuration optimization of a class of hypersonic cruise vehicles
[AD-721471] 16 p2529 N71-28580
Nuclear magnetic resonance spectral chromatography - New superior paramagnetic shift reagents for spectral clarification Final report, Nov. 1969 - Nov. 1970
[AD-722440] 18 p2885 N71-30812
Experimental investigation on the maximum Mach number in a confined compressible vortex Final report
[AD-723279] 19 p3077 N71-31935
Electromagnetic disturbances due to atmospheric turbulence Final report
[AD-723312] 19 p3091 N71-31936
Optimal control of libration point space station Final report
[AD-724113] 20 p3350 N71-32855
Numerical treatment of the nonsymmetric column of a gas discharge for intermediate and high plasma densities Final report
[AD-724112] 20 p3329 N71-32916
The colloid core nuclear rocket concept Final report
[AD-724139] 20 p3301 N71-32919
Erosion of ductile materials by impaction of solid particles Final report, Mar. - Jun. 1970
[AD-724116] 20 p3283 N71-33113
Investigation of arc plasma at extremely high pressures
20 p3331 N71-33649
Effect of unsymmetrical nose-bluntness on the pressure distribution over a 10 degree cone at Mach 14
[AD-726533] 23 p3537 N71-35280
The design of an axial compressor stage for a total pressure ratio of 3 to 1
[AD-727001] 22 p3664 N71-36126
AEROTHERM CORP., MOUNTAIN VIEW, CALIF.
A nonsimilar solution for laminar and turbulent boundary layer flows including entropy layers and transverse curvature Final report
[NASA-CR-73481] 05 p0659 N71-14739
Demonstration of the range over which the Langley Research Center digital computer charring ablation program /CHAP/ can be used with confidence. Task 1 - Collection of properties data and ablation test data for three charring materials, and results of qualifying calculations with CHAP Final report
[NASA-CR-111834] 16 p2491 N71-28795
Ablative response of a silica phenolic to simulated liquid propellant rocket engine operating conditions
[NASA-CR-72701] 23 p3776 N71-36909
AGBABIAN-JACOBSEN ASSOCIATES, LOS ANGELES, CALIF.
Soil behavior under earthquake loading conditions, revised program definition
[TID-25580] 09 p1385 N71-20257
AGENCE TUNISIENNE DE PUBLIC-RELATIONS, TUNIS.
Research on geotropism
[NASA-TT-F-12638] 03 p0367 N71-12747
AGRICULTURAL RESEARCH DIST., REYKJAVIK (ICELAND).
Colonization of life on remote islands
07 p1034 N71-17969
AGRICULTURAL RESEARCH SERVICE, BUSHLAND, TEX.
Soil modification for improving plant-water relations and effects on ET
13 p2073 N71-25016
AGRICULTURAL RESEARCH SERVICE, FORT COLLINS, COLO.
Evapotranspiration model for dryland crops for the Great Plains
13 p2073 N71-25013
AGRICULTURAL RESEARCH SERVICE, KIMBERLY, IDAHO.
Irrigation oriented ET models for the Great Plains
13 p2072 N71-25012
AGRICULTURAL RESEARCH SERVICE, MANHATTAN, KANS.
Evapotranspiration and the aerial environment as influenced by windbreaks
13 p2074 N71-25032
AGRICULTURAL RESEARCH SERVICE, WESLACO, TEX.
Interaction of electromagnetic energy with agricultural crops
02 p0217 N71-11981
Crop and soil identification from aerial photographs
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Reflectance and structure of Cycocel-treated cotton leaves, Gossypium hirsutum L.
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Reflectance produced by a plant leaf
06 p0880 N71-16152
Remote sensing in evapotranspiration research on the Great Plains
[NASA-CR-118194] 13 p2073 N71-25015
AGRICULTURE DEPT., BERKELEY, CALIF.
Detection of forest insect outbreaks by remote sensing
06 p0880 N71-16159
AIR CORPORATIONS JOINT MEDICAL SERVICE [BEA/BOAC], LONDON (ENGLAND).
Training of flight surgeons for civil airlines
04 p0478 N71-13888
AIR FORCE ACADEMY, COLO.
Determination of realistic performance trade- offs in the air-to-air role Final report
[AD-716897] 01 p0082 N71-10183
An exact solution to an adaptive linear estimation problem
[AD-713898] 05 p0653 N71-14926
A new gyroscope centrifuge test
[AD-715906] 08 p1232 N71-18335
The effects of sound on color intensity perception
[AD-717715] 11 p1680 N71-22341
A new adaptive control technique
[AD-719743] 13 p2182 N71-24430
Nonequilibrium radiative gasdynamics of polluted bodies
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New interpretations of normal shock waves structure in radiating gases
[AD-720821] 14 p2209 N71-25927
An approach guidance system for ride-flying tactical aircraft
[AD-722412] 17 p2706 N71-29700
Theory of an elastic cement carrying discontinuity driven through nonconducting gas by a Lorentz force
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The sun-wing surface effect vehicle: comparison of one dimensional theory with wind tunnel and free flight results
[AD-727774] 23 p3706 N71-36419
AIR FORCE AVIONICS LAB., HOLLOMAN AFB, N.MEX. DETACHMENT 1.
Overview of the AF Avionics Laboratory reentry electromagnetics program
10 p1518 N71-21162
AIR FORCE CAMBRIDGE RESEARCH LABS., BEDFORD, MASS.
On the existence of geomotors for certain AFL
[NASA-CR-111119] 01 p0028 N71-10577
The determination of the magnetic field strength from different absorption lines
[AD-710690] 01 p0117 N71-10481
Decision and renewal extremes of cold
[AD-710611] 01 p0085 N71-10859
Stellar standards at 10 microns
[AD-711364] 01 p0122 N71-10731
A first-order prediction model of total electron-content group path delay for a multimode ionosphere
[AD-711365] 01 p0025 N71-10770
Unusual extremes and diurnal cycles of distant heat loads
[AD-711366] 01 p0089 N71-10843
Some reactions of tungsten /6/ oxide and molybdenum /6/ oxide with liquid sulfur
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Internal gravity waves observed in atmospheric temperature measurements
[AD-711640] 01 p0081 N71-10930
Point and route temperatures for supersonic aircraft
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Haitian speech translation using homomorphic techniques
[AD-712345] 02 p0181 N71-11276
The influence of solar illuminations of X-band antenna voltage breakdown phenomena
[AD-712023] 02 p0194 N71-11337
An analysis of the vibration environment at Northrop's Norwood, Mass. test facility with application to gyro testing
[NASA-CR-111350] 02 p0199 N71-11531
Periodic fluctuations in fluxes of local radio-emission sources of the sun
[AD-712030] 02 p0292 N71-11902
Extreme temperature, pressure, and density between 30 and 60 km
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The parameters and the changes in the effective rigidity of the geomagnetic cosmic ray cutoff with changes of the primary spectrum in a quiescent geomagnetic field
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Pulse sounding with closely spaced receivers as a tool for measuring ionospheric motions and fine structure in the ionosphere. 4 - Wave-like structure in the E-region derived from drift experiments
[AD-712346] 02 p0230 N71-12093
Space-charge limitation of secondary electron emission currents produced by high energy radiations
[AD-712053] 02 p0268 N71-12146
Exact vorticity solutions of the incompressible Navier-Stokes equations
[AD-712018] 03 p0366 N71-13398
Pulse duration dependence of laser damage mechanisms
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Earth environmental noise fields
[AD-713172] 05 p0720 N71-14542
Aerosol oval plotter and nomograph for determining corrected geomagnetic local time, latitude, and longitude for high latitudes in the Northern Hemisphere
[AD-713170] 05 p0764 N71-14557
Introduction to VHF satellite navigation and communication systems
06 p0814 N71-14227
Ionospheric limitations on performance on VHF navigation and communication satellite systems
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World wide morphology of scintillations
06 p0814 N71-14232
World wide morphology of total electron content
06 p0815 N71-14235
Geophysics and space data bulletin. Volume 7, no. 2, second quarter 1970
[AD-714412] 06 p0836 N71-16761

A new approach to design networks having a prescribed driving-point impedance in Bruno fashion
[AD-715334] 07 p0999 N71-17774
Optical properties of the atmosphere
[AD-715270] 07 p1022 N71-17814
Controlled processing of direct readout data from weather satellites
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High humidity extremes in the upper air
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An ionospheric model for the Arctic environmental research papers
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Permeable matter and the vector H
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Potential due to a circular double disk
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Damage and recovery in electron irradiated silicon heavily doped with phosphorus
[AD-715085] 08 p1279 N71-18821
Perturbation calculation of the scattering of radio frequency waves by an underdense ionospheric layer
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Optical properties of rare earth doped germanate glasses
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[AD-718107] 13 p2069 N71-24415
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[AD-722435] 17 p2740 N71-29650
Geophysics and Space Data Bulletin, volume 7, number 4 Quarterly report, 1 Oct. - 31 Dec. 1970
[AD-722438] 17 p2745 N71-29913
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Aspen International Conference on Fourier spectroscopy, 1970
[AD-724100] 20 p3311 N71-33425
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[AD-726997] 23 p3723 N71-36541
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[AD-727031] 23 p3751 N71-36748
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On the temporal variation of scintillation
24 p3912 N71-37885
Geophysics and space data bulletin. Volume 8, no. 1. First quarter 1971
[AD-727778] 24 p4014 N71-38636
AIR FORCE CONTRACT MANAGEMENT DIV., LOS ANGELES, CALIF.
Integrated circuit report
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AIR FORCE OFFICE OF SCIENTIFIC RESEARCH, ARLINGTON, VA.
On the existence of generators for certain AFL
[NASA-CR-111110] 01 p0028 N71-10377
Fifteenth annual chemistry program review
[AD-705264] 02 p0172 N71-11213
The 16th annual chemistry program review for the fiscal year 1970
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AIR FORCE SYSTEMS COMMAND, EDWARDS AFB, CALIF.
Trends in the fabrication of liquid rocket thrust chambers
02 p0289 N71-11631
Droplet evaporation in the liquid vapor critical region Technical report, Sep. 1968 - Jan. 1969
[AD-718968] 13 p2184 N71-24363
The vibrational excitation of HF behind incident shock waves Research report, Jul. - Nov. 1970
[AD-720819] 14 p2215 N71-25928
A technique to measure the irradiance of a burning solid propellant surface Technical report, Oct. 1968 - Oct. 1970
[AD-723283] 19 p3172 N71-31946
Atmospheric diffusion of beryllium [Project Adobe], volume 1
[AD-726999] 23 p3840 N71-37383
AIR FORCE SYSTEMS COMMAND, WASHINGTON, D.C.
Air Force research objectives, 1971 Annual report
[AD-720905] 15 p2526 N71-27208
Air Force Research Review. No. 2, March - April 197
[AD-727338] 24 p4035 N71-38789
AIR FORCE SYSTEMS COMMAND, WRIGHT-PATTERSON AFB, OHIO.
Exact solutions for rectangular bidirectional composites and sandwich plates Technical report, Jul. - Oct. 1969
[AD-710615] 01 p0070 N71-10062
The theory of the concentration dependence of the translational friction coefficient
[AD-710294] 01 p0016 N71-10098
Two-dimensional recirculation flow of viscous fluid
[AD-710296] 01 p0040 N71-10173
Stresses and deformations in multi-ply aircraft tires subject to inflation pressure loading Technical report, Aug. 1968 - Dec. 1969
[AD-711073] 01 p0084 N71-10434
Mechanical twinning of titanium single crystals Technical report, Sep. 1968 - May 1970
[AD-710699] 01 p0110 N71-10505
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Bibliography of heat and mass transfer /1964-1966/, volume 2
[AD-711147] 01 p0134 N71-10892
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The Technology and Automation of Welding and Soldering Processes, no. 132
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An evaluation of the static charge reducer for reducing electrostatic hazards in the handling of hydrocarbon fuels Summary report, Jun. - Nov. 1969
[AD-712368] 02 p0287 N71-11876
Shear deformation in heterogeneous anisotropic plates Technical report, Jun. - Dec. 1969
[AD-711920] 02 p0304 N71-12105
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Transactions of the Leningrad Institute of Applied Geophysics
[AD-713785] 05 p0715 N71-14520
Thermodynamics of the corrosion inhibition of iron in the Fe/H2O, H2O2, O2 system
[AD-713451] 05 p0489 N71-14536
External loads and the strength of flight vehicles
[AD-713461] 05 p0527 N71-14584

Parameters affecting the measurement of aero engine exhaust smoke - A statistical analysis of test data Technical report, Sep. 1969 - Feb. 1970
[AD-713612] 05 p0762 N71-14617

Theory and practice of the production of fiber materials
[AD-713668] 05 p0700 N71-14762

A short-range digital telemetry system for remote positioning regulator controllers
[AD-713616] 05 p0645 N71-14920

The program interruption routine for the electronic computer DNEPR 1
[AD-713787] 05 p0650 N71-14937

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[AD-713786] 05 p0651 N71-14977

General alloy analysis with a gas sheathed tubular electrode arc Technical report, Mar. 1969 - Mar. 1970
[AD-713690] 05 p0703 N71-15214

World Meteorological Center, transactions Selected articles
[AD-713777] 05 p0718 N71-15220

Application of the method of canonical correlations in meteorology
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The effect of nuclear irradiation on the properties of ordered soft magnetic alloys
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[AD-713459] 05 p0709 N71-15270

Interaction of hafnium with certain transition metals
[AD-713778] 05 p0704 N71-15332

The application of computer graphics to multiharmonic analysis of structural shells Technical report, Sep. - Nov. 1968
[AD-713101] 05 p0779 N71-15350

Effect of oil films on the adhesion of polymers to metal
[AD-713450] 05 p0710 N71-15370

Increasing the life of parts by surface strain hardening
[AD-713454] 05 p0705 N71-15371

A molecular orbital interpretation of the soft X-ray L/11111/ emission and absorption spectra from some titanium and vanadium compounds Technical report, Jun. 1969 - Jan. 1970
[AD-713100] 05 p0750 N71-15387

Hydrometeorological Scientific Research Center of the USSR, Transactions, no. 15, 1967, selected articles
[AD-713775] 05 p0718 N71-15397

Stiffness and expansion estimates for oriented and random fibrous composites Technical report, Apr. - Sep. 1969
[AD-713099] 05 p0711 N71-15403

Investigation of the systems P2O5-Sb2O3- Cr2O3 and P2O5-Sb2O3-V2O5
[AD-713449] 05 p0711 N71-15404

Two independent calibration methods used in testing low mass flow rate sensors in electrogasdynamic facilities Technical report, Apr. 1963 - Apr. 1966
[AD-713625] 05 p0658 N71-15428

Temperature stability of lubrication layers during friction of alloyed aluminum on steel
[AD-713770] 05 p0693 N71-15434

Problem of friction in diamond honing
[AD-712802] 05 p0693 N71-15449

Investigation of the effectiveness of ultrasonic vibrations of the tool when machining heat-resistant and titanium alloys
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Effect of the rate of macromolecular movement on the coefficient of progressive friction
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Electric modeling with the application of vortex fields
[AD-714727] 06 p0903 N71-15977

Characteristics of turbulence in the surface boundary layer in a mountain valley in winter
[AD-714754] 06 p0890 N71-15979

International Symposium on Dynamics of Large-scale Atmospheric Processes
[AD-714749] 06 p0890 N71-15982

Study of the thermal expansion of refractory oxides at high temperatures
[AD-714741] 06 p0876 N71-15988

Effect of irradiation with a high-power electron beam on the structure and microhardness of a silicon single crystal
[AD-714742] 06 p0932 N71-16005

Influence of volume fraction of fiber on the cyclic strength of a copper-tungsten composite material
[AD-714753] 06 p0870 N71-16009

Magnetic field harmonic analyzer for cyclic accelerators
[AD-714767] 06 p0915 N71-16010

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[AD-714764] 06 p0890 N71-16015

Determination for the lower critical load of a conical shell in longitudinal compression
[AD-714760] 06 p0954 N71-16040

A stationary nonlinear model of general atmospheric circulation
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Melting points of metallic elements and selected compounds Technical report, Dec. 1967 - Dec. 1969
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Development and calibration of a Mach 1.2 rain erosion test apparatus Technical report, Mar. 1966 - Aug. 1969
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On the determination of optimum thrust nozzle of a given length for a flow with swirl - Numerical results Final report
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[AD-718461] 12 p1938 N71-23624
Air Force Materials Symposium 1970. Technical specialist sessions. Summary abstracts
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The Paper-Pilot - A digital computer program to predict pilot rating for the hover task
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Free edge effects in the measurement of composite in-plane shear properties Technical report, Jun. - Sep. 1970
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AIR FORCE WEAPONS LAB., KIRTLAND AFB, N.MEX.
Experimental investigation of the behavior of neodymium-glass laser amplifiers
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Integrated focal plane irradiance patterns for Gaussian beams focused through circular annular apertures Technical report, 1 May - 15 Jul. 1970
[AD-713728] 05 p0734 N71-15346
Coupled electromagnetic and electron acoustic wave propagation in an inhomogeneous lossy plasma layer Technical report, Nov. 1969 - Aug. 1970
[AD-715910] 08 p1273 N71-18660
A computational method for unified solutions to the inviscid flow field about blunt bodies
10 p1540 N71-21114
An automatic antenna impedance matcher for reentry vehicle applications
10 p1520 N71-21123
Electron fluorescence in some polymeric solids Technical report, Nov. 1968 - Jan. 1969
[AD-717709] 11 p1783 N71-22276
A lidar cloud/target polarization discrimination technique Technical report, Oct. 1964 - Apr. 1970
[AD-717767] 11 p1775 N71-22278
SPSHELL, OILDROP, and SPCLAM - Three programs to solve hydrodynamics problems in two dimensions Technical report, Sep. 1969 - Jan. 1970
[AD-717708] 11 p1737 N71-22326
The application of extreme value statistics to radar systems evaluation Technical report, 1 May 1967 - 1 Aug. 1969
[AD-723441] 18 p2889 N71-30717
Systems analysis using the SCEPTRE program Technical report, 1 Dec. 1968 - 1 Jun. 1969
[AD-723637] 19 p3067 N71-33411
AIR FRANCE, PARIS.
Fleet optimization methods
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AIR INTER, LIGNES AERIENNES INTERIEURES, PARIS [FRANCE].
Planning within the enterprises belonging to the aviation economic cybernetics group
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AIR LINE PILOTS ASSOCIATION, INTERNATIONAL, CHICAGO, ILL.
ALPA - A survey of airport fire and rescue facilities, 1971, North America
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AIR LINE PILOTS ASSOCIATION, INTERNATIONAL, WASHINGTON, D.C.
Fact sheet on the Air Line Pilots Association annual air safety forum
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AIR POLLUTION CONTROL DISTRICT, LOS ANGELES, CALIF.
Study of jet aircraft emissions and air quality in the vicinity of the Los Angeles International Airport
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AIR PRODUCTS AND CHEMICALS, INC., ALLENTOWN, PA.
An economic study of oxygen difluoride Final report, 4 Jun. 1969 - 4 Jun. 1970
[NASA-CR-117317] 09 p1345 N71-20266
AIR REGISTRATION BOARD, LONDON [ENGLAND].
A brief review of some safety studies based on operational flight recording
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Civil aircraft airworthiness data recording programme - En route use of flap
[ARB-TN-99] 13 p2027 N71-24920
AIR TRAFFIC CONTROL EVALUATION UNIT, BOURNEMOUTH [ENGLAND].
An evaluation of the automatic flight progress strip cutter and loader
[ACTEU-330] 24 p3955 N71-38215
AIR TRANSPORT COMMAND, TRENTON [ONTARIO].
Differences between military and commercial aircrews rest and activity cycles
07 p0979 N71-16913
AIR VEHICLE CORP., SAN DIEGO, CALIF.
A method for calculating helicopter vortex paths and wake velocities Final report, Nov. 1968 - Dec. 1969
[AD-710894] 01 p0804 N71-10470
AIR WEATHER SERVICE, SCOTT AFB, ILL.
Mean cloudiness and gradient-level wind charts over the tropics. Volume I - Text. Part A - Monthly resultant gradient-level wind. Part B - Average monthly cloudiness
[AD-711635] 02 p0253 N71-11437
Air Weather Service weather-modification program /FY 1970/ Annual survey report
[AD-712392] 03 p0403 N71-12997
A summary of airline weather-radar operational policies and procedures
[AD-713636] 05 p0716 N71-14623
Some techniques for short-range terminal forecasting
[AD-716391] 09 p1412 N71-19627
The use of trajectories in terminal forecasting
[AD-716811] 10 p1595 N71-20645
Interim instructions for the use of the National Meteorological Center Air Pollution Potential /APP/ products
[AD-718966] 13 p2186 N71-24485
Forecasters' guide to tropical meteorology
[AD-723992] 19 p3126 N71-31715
Proceedings of the Sixth Automated Weather Support Technical Exchange Conference
[AD-724093] 20 p3295 N71-32977
Lightning hazard to aircraft
[AD-724092] 20 p3289 N71-33086
Guide to local diffusion of air pollutants
[AD-726984] 22 p3615 N71-35760
On the use of radar in identifying tornadoes and severe thunderstorms: A diagnostic guide for radar scope interpretation
[AD-726983] 22 p3615 N71-35761
AIRBORNE INSTRUMENTS LAB., DEER PARK, N.Y.
Post-1970 scanning beam approach and landing
05 p0406 N71-13435
High-Q bandpass resonators utilizing bandstop resonator pairs Patent Application
[NASA-CASE-GSC-10996-1] 16 p2570 N71-28670
Development program Advanced Integrated Landing System [AILS]
22 p3618 N71-35777

AIRCRAFT RESEARCH ASSOCIATION, LTD., BEDFORD (ENGLAND).
Tests with a wing-mounted fan nacelle with the fan jet simulated by cold air blowing and alternatively by a gas generator shroud Interim report
[ARC-CP-1111] 07 p0966 N71-17113
Examples of airframe store interference
00 p1318 N71-19300
Possibilities for scale effect on swept wings at high subsonic speeds. Recent evidence from pressure plotting tests
[ARA-18] 00 p1317 N71-30157
Experience at ARA on free dropping stores
[REPT-23] 22 p3539 N71-35212
Reports cataloging at the Aircraft Research Association
[REPT-22] 22 p3499 N71-36381
Some measurements of porous transit wall interference in the ARA 8 foot by 9 foot tunnel
[ARA-19] 24 p3908 N71-37853
AIRRESEARCH MFG. CO., LOS ANGELES, CALIF.
Advanced Extravehicular Space /AES/ sub Final report
[NASA-CR-108666] 02 p0166 N71-11177
Conceptual design study of nuclear Brayton cycle heat exchanger and duct assembly /HXDA/, phase 1
[NASA-CR-72783] 04 p0553 N71-14037
Hypersonic research engine project, phase 2. Category 1 test report on strut thermal performance and thermal cycle testing
[NASA-CR-111812] 04 p0685 N71-14045
Preliminary design study of nuclear Brayton cycle/Heat Exchanger and Duct Assembly /HXDA/, phase 3 Topical report
[NASA-CR-72816] 05 p0785 N71-15638
Pressure containment tests in support of the nuclear Brayton cycle heat exchanger and duct assembly /HXDA/, phase 2
[NASA-CR-72815] 06 p0899 N71-16560
Habitability guidelines and criteria
[NASA-CR-103928] 07 p1120 N71-17769
Comparison of hydrogen and methane as coolants in regeneratively cooled panels
[NASA-CR-1652] 08 p1305 N71-19289
Fabrication and structural evaluation for regeneratively cooled panels
[NASA-CR-1651] 08 p1305 N71-19296
Study of man pulling a cart on the moon
[NASA-CR-1697] 10 p1504 N71-20698
Preliminary design and development of the intermediate water recovery system, volume 1 Combined final reports, Sep. 1969 - Dec. 1970
[NASA-CR-114960] 11 p1491 N71-22513
Preliminary design and development of the intermediate water recovery system, volume 2 Combined final reports, Sep. 1969 - Dec. 1970
[NASA-CR-114961] 11 p1491 N71-22514
An analytical study of hydrogen cooled panels for application to hypersonic aircraft
[NASA-CR-1650] 11 p1843 N71-22625
Long-duration exercise at moderate work loads
[NASA-CR-115033] 15 p2372 N71-27784
Research study on instrument unit thermal conditioning panel Final report
[NASA-CR-103190] 17 p2856 N71-29274
Auxiliary power unit design studies. Space shuttle APU system selection and performance
17 p2858 N71-29605
External pressurization systems for cryogenic storage systems: Design reference manual
[NASA-CR-115284] 24 p3927 N71-38021
External pressurization systems for cryogenic storage systems
[NASA-CR-115285] 24 p3999 N71-38527
Low-cycle fatigue evaluation for regeneratively cooled panels
[NASA-CR-1804] 24 p4027 N71-38734
AIRRESEARCH MFG. CO., PHOENIX, ARIZ.
Nuclear Brayton turboalternator-compressor /TAC/ conceptual design study Final report
[NASA-CR-111365] 03 p0417 N71-13064
Development and testing of liquid metal film thickness instrumentation Final report
[NASA-CR-72821] 12 p1939 N71-24088
AIRTRON, INC., MORRIS PLAINS, N.J.
Research in zircon polarizers Quarterly report, Oct. - Dec. 1970
[AD-718851] 12 p1986 N71-23678
AIRTRONICS, INC., WASHINGTON, D.C.
Inverter with means for base current shaping for sweeping charge carriers from base region Patent
[NASA-CASE-XGS-06226] 14 p2252 N71-25950
AIX-MARSEILLES UNIV. [FRANCE].
Theoretical and experimental studies of a high temperature hypersonic boundary layer with an adverse pressure gradient
00 p1376 N71-19952
Report on the Oceanographic Hydrotechnical Commission of COMPLES
22 p3577 N71-35476
AKADEMIYA NAUK SSSR, NOVOSIBIRSK.
Kinetics of electron cooling of beams in heavy particle storage devices
[CERN-TRANS-69-18] 03 p0431 N71-12924
On problems of the nonlocal theory of elasticity
17 p2821 N71-29972
Selection of optimal parameters for stellarator magnetic systems
[IYAF-8-70] 18 p2991 N71-30409
To the question of the limiting transition in zero mass and renormalizability in the massive Yang-Mills field theory
[NP-18839] 24 p3979 N71-38391
AKADEMIYA NAUK URSR, KHARKOV.
Characteristics of collisionless damping of electromagnetic wave in a region of intense inhomogeneity of a cold plasma
[KHPTI-69-53] 03 p0437 N71-12891
Effectiveness of current heating in a dense high-current gas discharge plasma
[KHPTI-69-43] 03 p0438 N71-12894
Combination scattering of microwaves by low-frequency oscillations in an electrodeless induction discharge plasma
[KHPTI-69-52] 03 p0432 N71-12932
Concerning ways to stabilize the basic parameters of the beam of a linear accelerator of electrons with energy 2 GeV
[KHPTI-69-36] 04 p0573 N71-13466
Research on the 100 MeV electron storage ring of the Technical Physics Institute of the Ukrainian Academy of Sciences
[KHPTI-69-27] 18 p2967 N71-30411
Effect of toroidal state on vacuum magnetic configuration of a vinetron /helicotron/
[KHPTI-70-25] 18 p2961 N71-30419
Dimensional effect in magnetization of strong superconductors
[KHPTI-70-8] 19 p3113 N71-31925
Structure of electron clusters in an injector with a step-like varying wave phase velocity
[KHPTI-70-17] 19 p3145 N71-31926
On a model of the expanding universe
[ITP-70-105-E] 19 p3146 N71-31973
Cross sections of nuclear fission by photons with up to 5 GeV Energies: Hyper-giant resonances in photonuclear reactions
[KHPTI-70-27] 23 p3889 N71-37161
Measurement of the density of a plasma with the aid of an open resonator
[KHPTI-69-51] 23 p3829 N71-37307
Behaviour of a high-temperature plasma under current heating in the high shear stellarator urogan
[CN-26/E-11] 24 p3967 N71-38450
AKADEMIYA NAUK URSR, KIEV.
Correction to the variational calculation of the ground state energy H-3
[ITP-70-25] 02 p0270 N71-11179
Multipole analysis of the fast nucleon scattering by nuclei
[ITP-70-16] 02 p0271 N71-11501
Spectrophotometry of the earth from manned spacecrafts /from the data of 'Soyuz-7' and 'Soyuz-9'/
02 p0222 N71-12169
Some results of physiological investigations during the flight of the 'Soyuz-9' spacecraft
03 p0323 N71-12308
On the quantum statistics hamiltonians and on the model hamiltonians of the theory of the superconductivity
[ITP-70-36] 03 p0431 N71-12925
Rotational bands constructed on the octupole vibrations
[ITP-70-13] 03 p0433 N71-12947
Thermal stress in construction elements, no. 9
03 p0461 N71-12998
Coherent effects in slow neutrons scattering on local vibrations
[ITP-70-30] 06 p0989 N71-15778
Variation-iterational calculation of the three nucleons binding energy
[ITP-70-31] 06 p0910 N71-15782
Neutral vector mesons photoproduction processes in quark model - SU/3/-structure of electromagnetic current and relations between the differential cross sections
[ITP-70-41] 07 p1081 N71-18140
Connection of neutral vector mesons photoproduction on the nuclei with the processes of pion and K-meson interaction with nuclei
[ITP-70-40] 07 p1082 N71-18145
The process pion nucleon yields omega-meson nucleon at high energies
[ITP-70-39] 08 p1246 N71-18151
Model of the rigid nonaxial rotator for the odd atomic nuclei
[ITP-70-44] 09 p1431 N71-19934
Rotational core particle excitations in the model of nonaxial odd nucleus with allowance for its deformability
[ITP-70-47] 09 p1435 N71-20032
Allowance for the wave function distortion under multipole analysis of fast nucleon scattering by nuclei
[ITP-70-50] 09 p1440 N71-20296
Construction of the crossing-symmetrical amplitude using Veneziano-like quasiparticles
[ITP-70-12] 09 p1440 N71-20297
On the fast pion-meson scattering by nuclei
[ITP-70-71] 17 p2810 N71-30383
Calculation of the binding energy and the wave function of He 3 by the harmonic polynomial method
[ITP-70-51-E] 17 p2810 N71-30388
Obtaining the limiting relations for correlation averages
[ITP-70-59] 17 p2811 N71-30399
Dispersion-theoretic model of pion nucleon scattering backward peaks
[ITP-70-65] 17 p2811 N71-30400
Equal time commutator, sum rules and Ward identities in axiomatic quantum field theory
[ITP-70-57] 18 p2967 N71-30412
On the additional invariance of the relativistic equations of motion
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General problems of field theory
[ITP-70-107-E] 18 p2961 N71-30415
Definition of quasi-averages /translation/
[ITP-70-52] 18 p2967 N71-30416
About a space-time operator in collision descriptions
[ITP-70-85-E] 18 p2968 N71-30430
Quasi-elastic knockout of nucleons from light nuclei by high energy electrons
[ITP-70-38] 18 p2970 N71-30445
Solution of unitarity conditions for the elastic scattering amplitude for high energies
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Saturation for the interaction with hard core
[ITP-70-67-E] 18 p2970 N71-30456
Electroproduction of pseudoscalar mesons at high energies
[ITP-70-72] 18 p2971 N71-30466
Asymptotical relations for the averaged amplitude with the most general understanding of microcausality and with its violation
[ITP-70-80-E] 18 p2962 N71-30505
Obtaining the limiting relations for correlation averages
[ITP-70-53] 18 p2973 N71-30539
Dual resonance models, I Review
[ITP-70-43] 18 p2973 N71-30545
Electrodisintegration of light nuclei
[ITP-70-35] 18 p2973 N71-30547
Knocking out of nucleons from light nuclei under the inelastic scattering of high energy electrons
[ITP-70-42] 18 p2974 N71-30551
Definition of quasi-averages
[ITP-70-58-P] 18 p2974 N71-30559
On the axiomatic proof of the asymptotical relations for the averaged amplitude
[ITP-70-79] 18 p2942 N71-30564
Asymptotic properties of the electron-proton scattering amplitude and the sum rules for the Schwinger term
[ITP-70-73] 18 p2974 N71-30566
Fields and local observables in the axiomatic algebraic theory with superselection rules
[ITP-70-66-E] 18 p2943 N71-30567
Riemann's method in the inverse problem of the scattering theory, part 2
[ITP-70-76-P] 18 p2943 N71-30576
On the representation of the Jost-Lehmann-Dyson type
[ITP-70-33] 18 p2976 N71-30623
A generalized Veneziano model
[ITP-70-78] 18 p2978 N71-30674
Electroslag remelting of shaped castings
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Plasma-arc remelting of metals and alloys in water cooled mold
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Quantum statistics of thermal plasmas in equilibrium. 1 - The method of effective potentials
[ITP-70-95-P] 18 p2993 N71-31044
Quantum statistics of thermal plasmas in equilibrium. 2 - Density and fugacity expansions
[ITP-70-94-P] 18 p2993 N71-31045
Energy levels of three particle system
[ITP-70-108-P] 19 p3146 N71-31970
On the model Hamiltonians of the theory of superconductivity
[ITP-70-90-E] 19 p3146 N71-31971
Multipole analysis of the polarization phenomena at the fast nucleon scattering by nuclei
[ITP-70-87-P] 19 p3146 N71-31972
Some peculiarities of cognition of microworld
[ITP-70-62-E] 19 p3136 N71-33426
Some inelastic meson-baryon reactions in generalized Veneziano model
[ITP-70-77] 20 p3322 N71-33812
About calculating (a,2a) reaction amplitude on heavy nuclei, 2
[ITP-70-85-E] 21 p3487 N71-34839
Modified WKB method, 2
[ITP-70-84-P] 22 p3636 N71-35917
Dimensions and form of the light nuclei with the surplus of neutrons
[ITP-70-83-E] 22 p3636 N71-35918
Light absorption by the pair of triplet excitons
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Riemann method in the inverse problem, 4
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Absolute, convective and global instabilities, amplification and non-transmission of vibrations
[ITP-70-96-P] 23 p3810 N71-37162
Correlation effect in He-4 and O-16
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Logic of conclusive explication of the quantum theory
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Nonlinear echo phenomena in plasma
[ITF-70-56] 23 p3828 N71-37306
Variational calculation for a bound of the region of existence of atomic nuclei
[ITF-71-6-P] 24 p3979 N71-38397
Experimental research on nonlinear effects in the interaction of nonrelativistic and relativistic beams with a plasma
[CN-28/E-9] 24 p3986 N71-38443
AKADEMIYA NAUK URSR, POLTAVA.
Cinometric observations at Velikiye Budishcha
24 p3911 N71-37877
AKRON UNIV., OHIO.
Fatigue crack propagation in 2024-T3 and 7075-T6 aluminum alloys at high stresses
[NASA-CR-1732] 07 p1127 N71-18002
Cavitation in elastomers
08 p1160 N71-18993
Characterization of orthrotropic /fiber reinforced/ polymeric solids
14 p2281 N71-26550
A study of the factors affecting the reinforcement of amorphous elastomers by polymeric fillers
18 p2887 N71-31233
Standardization of differential thermal analysis test methods
20 p3362 N71-32827
AKTIEBOLAGET ATOMENERGI, STOCKHOLM [SWEDEN].
Hydrodynamic and heat transfer measurements on a full-scale simulated 36-rod Marviken fuel element with non-uniform radial heat flux distribution
[FRIGG-3] 04 p0547 N71-13634
In-pile determination of the thermal conductivity of UO2 in the range 500 to 2500 degrees centigrade
[AE-411] 17 p2785 N71-29628
AKTIEBOLAGET ATOMENERGI, STUDSVIK [SWEDEN].
Analysis of pulsed source experiments performed in copper-reflected fast assemblies
[AE-399] 04 p0589 N71-14316
Table of half-lives for excited nuclear levels
[AE-400] 08 p1249 N71-18206
Reduction of noise in closed loop servo systems
[AE-404] 09 p1363 N71-20178
X-ray powder diffraction with Guinier-Haegg focusing cameras
[AE-409] 16 p2594 N71-28603
Comparison of neutron-scattering techniques with regard to resolution and intensity
16 p2596 N71-28704
Spectral parameters in water-moderated lattices - A survey of experimental data with the aid of two-group formulae
[AE-405] 16 p2655 N71-29104
Stability and some characteristics of uniformly moving dislocations
17 p2816 N71-29929
The ductile-brittle transition in body centered cubic metals
19 p3112 N71-31913
Study of the ring test for determination of transverse ductility of fuel element canning
[AE-412] 21 p3458 N71-34610
General Physics Section
[AE-410] 22 p3632 N71-35879
Relative signs of principal elements of the alpha-proton hyperfine coupling tensor in NH sub 2 CONHO
[NP-18449] 24 p3971 N71-38329
AKTIEBOLAGET BOFORS [SWEDEN].
The importance of sulphur in steel in relation to mechanical properties
19 p3112 N71-31920
ALABAMA UNIV. RESEARCH INST., HUNTSVILLE.
Energy transfer in solids Final technical report, 25 Feb. 1969 - 25 May 1970
[AD-711063] 01 p0112 N71-10730
Huntsville air traffic forecast
[NASA-CR-115880] 05 p0788 N71-15553
The finite element analysis of a thick shell of revolution
[AD-717767] 11 p1835 N71-22167
Buckling analysis of an arbitrary shell by curved triangular elements
[AD-717766] 11 p1836 N71-22337
General formulation and computer program, volume 2
[AD-723420] 19 p3132 N71-31799
ALABAMA UNIV., HUNTSVILLE.
Single crystal growth from melt under space environment
02 p0284 N71-11726
An analytical experimental study of possible effects of gravity on crystal whiskers
02 p0284 N71-11727
Mathematical characterization of mechanical behavior of porous frictional granular media, volume 1 Final report, 1 Jul. 1969 - 31 Oct. 1970
[NASA-CR-103022] 07 p1048 N71-17462
An investigation of two phase flow through porous media
08 p1182 N71-18918
Analysis of finite deformations of elastic solids by the finite element method
[AD-717768] 11 p1835 N71-22237
Numerical analysis of a conical shell by a finite element model based on the discrete Kirchhoff hypothesis
[AD-717770] 11 p1836 N71-22334
Thermomechanical dissipation analysis of thermoviscoelastic solids by finite elements
[AD-720887] 15 p2521 N71-27294
Intrinsic studies of materials Final technical report, 19 Jun. 1967 - 31 Aug. 1970
[AD-719717] 15 p2506 N71-27420
Alternate developments of the thermomechanical equations for thermoviscoelastic solids
[AD-720290] 16 p2616 N71-28182
A free energy functional for thermorheologically simple materials
[AD-720291] 16 p2618 N71-28630
Outline of stability analysis, volume 1 Final technical report
[AD-723419] 19 p3132 N71-31794
Research and development fluidic control concepts and designs, part 1 Final technical report, 1 Dec. 1969 - 31 Dec. 1970
[AD-724126] 20 p3248 N71-32856
Research and development fluidic control concepts and designs, part 2 Final technical report, 1 Dec. 1969 - 31 Dec. 1970
[AD-724127] 20 p3249 N71-32859
Investigation of scaling characteristics for defining design environments due to transient ground winds and near field, nonlinear acoustic fields Interim technical report, Apr. 1970 - May 1971
[NASA-CR-119914] 20 p3250 N71-33302
High temperature metallic equations of state
20 p3334 N71-33756
ALABAMA UNIV., UNIVERSITY.
Antenna arrays - Efficiency and efficiency improvement through compensation
[NASA-CR-102955] 03 p0335 N71-12394
Study of techniques for the fabrication and testing of large optics Final report
[NASA-CR-102925] 03 p0380 N71-13120
Inviscid hypersonic flow of chemically relaxing air about pointed circular cones
05 p0659 N71-14748
A theoretical study of the interaction of sonic transverse jets with supersonic external flows
07 p1010 N71-17646
Analysis of bow shock structure at a stagnation point subjected to external radiation
07 p1011 N71-17698
The effect of tailpipe length on combustor stability
07 p1103 N71-17725
Performance of twin gyro attitude control system including passive compensation and nonlinear control law
07 p1058 N71-17821
Subsurface heterogeneity and ammonium perchlorate gas-phase decomposition as a composite propellant burning rate controlling mechanisms
07 p1098 N71-18066
The artificial viscosity method for blunt body flow field analysis including the effects of thermal radiation
11 p1742 N71-22700
Non-Hertzian contact stresses between cylinders of dissimilar cross section
11 p1838 N71-22714
Thermomechanical coupling phenomena in nonisothermal viscoelastic solids
11 p1839 N71-22885
The dynamic response of beams to time varying length
11 p1839 N71-23019
Study of the effects of atmospheric turbulence on laser communications systems, volume 1 Interim report
[NASA-CR-103112] 13 p2091 N71-25571
Stability of an area-preserving mapping
[TR-1] 14 p2282 N71-26109
Study of atmospheric effects on laser communications systems. Volume 2 - Atmospheric effects on wave propagation at 10.6 microns Interim report
[NASA-CR-103113] 14 p2266 N71-26419
Viscous flow with gas bubbles in a wavy wall tube
22 p3571 N71-35431
A study of radiation produced by high energy electrons in a disk-loaded waveguide
22 p3648 N71-36016
Energy separation in a two-dimensional confined vortex
23 p3745 N71-36706
Theory and analysis of AM-baseband systems
24 p3890 N71-37729
ALASKA UNIV., COLLEGE.
Telluric, geomagnetic, and auroral activity on Arctic drifting stations and at Point Barrow Final report, 1 Jan. 1959 - 30 Jun. 1968
[AD-711679] 02 p0291 N71-11143
Bibliography of publications, 1948 - 1970
05 p0681 N71-15672
Earth tilts in connection with crustal failure - A study in Alaska
[RLO-2095-2] 07 p1019 N71-17272
Investigation of audit aurora Final report, 1 Apr. 1969 - 31 Mar. 1970
[NASA-CR-117405] 10 p1545 N71-20618
Studies on ice fog Final report
[PB-196977] 10 p1598 N71-21617
An outline for future studies of magnetospheric substorms
12 p1908 N71-23533
Absorption measurements
12 p1909 N71-23561
Crustal deformation release, failure and tilts in Alaska Final report, Dec. 1969 - Dec. 1970
[AD-719848] 13 p2074 N71-25074
A latitudinal survey of hydroxyl airglow emissions Final report, 1 Apr. 1969 - 31 Mar. 1970
[NASA-CR-118320] 13 p2162 N71-25211
Types Pc 1-2 and IPDP micropulsations at the auroral zone Final report, 1 Nov. 1967 - 31 Oct. 1970
[AD-721200] 15 p2399 N71-27187
Analysis of data acquired on the 1968 airborne auroral expedition Final report, 1 Aug. 1968 - 30 Jun. 1970
[NASA-CR-119185] 17 p2748 N71-30139
A bibliography of arctic water resources
[PB-198668] 19 p3085 N71-31818
ALBERTA UNIV., EDMONTON.
Further calculations of proton inelastic polarizations and asymmetries using a spin dependent interaction of the full Thomas form
[RLO-1388-600] 12 p1972 N71-23896
ALFA ROMEO S.P.A., NAPLES [ITALY].
Control of hydrogen absorption in electro-plating processes
02 p0231 N71-11634
ALL-UNION RESEARCH INST. FOR PHYSICAL AND RADIOTECHNICAL MEASUREMENTS, MENDELEEVO [USSR].
Manganin resistance gages as accurate instruments for high pressure measurements
14 p2257 N71-26483
On application of mercury melting curve for accurate high pressure measurements
14 p2257 N71-26511
ALLEN CLARK RESEARCH CENTRE, TOWCESTER [ENGLAND].
Data storage systems for satellites
10 p1528 N71-21093
ALLGEMEINE ELEKTRICITAETS-GESELLSCHAFT, GROSSWELZHEIM [WEST GERMANY].
Nuclear superheat reactor Kahl [HDR], research and development program [Phase B]
[BMBW-FBK-70-22] 24 p3955 N71-38216
ALLIED CHEMICAL CORP., MORRISTOWN, N.J.
Oxygen difluoride research study Final report, Jun. 1963 - Sep. 1965
[NASA-CR-72380] 12 p1869 N71-23167
Oxygen difluoride research study Final report
[NASA-CR-72357] 12 p1869 N71-23168
Oxygen difluoride handling manual Final report
[NASA-CR-72401] 12 p1925 N71-23169
Some recent results on dislocation pileups
17 p2817 N71-29937
ALLIED RESEARCH ASSOCIATES, INC., CONCORD, MASS.
The use of environmental satellite data for mapping annual snow-extent decrease in the western United States Final report
[PB-194804] 05 p0668 N71-14756
The Applications Technology Satellites meteorological data catalog, volume 5 Final catalog, 1 Aug. 1969 - 25 May 1970
[NASA-CR-118653] 14 p2289 N71-26621
Studies of storms by Doppler radar Final report, 16 Feb. 1970 - 15 Mar. 1971
[AD-728872] 15 p2440 N71-27843
Development of a global cloud model for simulating earth viewing space missions
[NASA-CR-61345] 15 p2518 N71-27975
Applications of optical processing for improving ERTS data, volume 1
[NASA-CR-121978] 22 p3582 N71-35510
Use of ground-truth measurements to monitor ERTS sensor calibration, volume 2
[NASA-CR-121979] 24 p3919 N71-37945
ERTS: A photographic data management concept, volume 3
[NASA-CR-121980] 24 p3919 N71-37946
Development of four-dimensional atmospheric models [worldwide]
[NASA-CR-61362] 24 p3951 N71-38189
ALLIS-CHALMERS MFG. CO., BETHESDA, MD.
Investigation of pitting corrosion on the nitrogenized stainless steel control rod push rods in the La Crosse boiling water reactor
[ACNP-70502] 05 p0729 N71-15211
ALLIS-CHALMERS MFG. CO., GREENDALE, WIS.
Capillary matrix and fuel cell development study, part 1 Final report
[NASA-CR-108757] 03 p0318 N71-12272
Capillary matrix and fuel cell development study, part 2 Final report
[NASA-CR-108758] 03 p0318 N71-12273

Capillary matrix and fuel cell development study, appendix Final report
[NASA-CR-108759] 05 p0318 N71-12274
ALLIS-CHALMERS MFG. CO., MILWAUKEE, WIS.
Design study of an alternating-current electric wheel
[AD-726956] 23 p3763 N71-36827
ALLMANNA SVENSKA ELEKTRISKA A. B., VASTERAS [SWEDEN].
A new development in metallurgical processing
19 p3106 N71-31903
ALMAY RESEARCH AND TESTING CORP., LOS ANGELES, CALIF.
Development of technology for installation of mechanical fasteners
[NASA-CR-103179] 14 p2264 N71-26548
ALUMINIUM LABS., LTD., BANBURY [ENGLAND].
Development of size 22 type D.50.S silicon-magnesium-aluminium alloy aircraft cables and terminations
[TRC-BR-19785] 12 p1889 N71-23547
ALUMINUM CO. OF AMERICA, NEW KENSINGTON, PA.
Investigation to develop a high strength stress-corrosion resistant naval aircraft aluminum alloy Final report, 16 Dec. 1969 - 16 Sep. 1970
[AD-720598] 14 p2273 N71-25876
Stress corrosion and corrosion fatigue susceptibility of high strength aluminum alloys Final report, Jun. 1967 - Nov. 1970
[AD-720857] 15 p2425 N71-27629
AMERICAN AIRLINES, INC., NEW YORK.
Air transportation
04 p0474 N71-14430
ATC STOL Task Force
07 p0974 N71-17963
Inter-metropolitan STOL evaluation /phase 10/ Final report
[REPT-50] 07 p0974 N71-18104
AMERICAN AIRLINES, INC., TULSA, OKLA.
Airline viewpoint of space shuttle maintenance concepts
22 p3674 N71-36195
AMERICAN ASSOCIATION OF STATE HIGHWAY OFFICIALS, WASHINGTON, D.C.
Proceedings of the Committee on Computer Technology national conference
14 p2225 N71-26331
AMERICAN CHEMICAL SOCIETY, COLUMBUS, OHIO.
Fifteenth Chemical Abstracts Service: Open forum
21 p3387 N71-34093
Introduction
21 p3387 N71-34094
Intellectual organization of the Chemical Abstacts subject index
21 p3387 N71-34095
Computer processing of information for indexes and index files
21 p3387 N71-34096
AMERICAN CYANAMID CO., STAMFORD, CONN.
Passivation of metal aircraft surfaces Final report, 1 Jan. - 30 Jun. 1970
[AD-711956] 02 p0243 N71-11670
AMERICAN ELECTRONIC LABS., INC., COLMAR, PA.
Design and development of a fixed and a mobile data collection platform
[NASA-CR-121374] 20 p3270 N71-32895
AMERICAN INST. FOR RESEARCH, PITTSBURGH, PA.
Development of a taxonomy of human performance - A review of the third year's progress
[AD-721217] 15 p2375 N71-27477
AMERICAN INST. OF AERONAUTICS AND ASTRONAUTICS, LOS ANGELES, CALIF.
Technology and the public sector
[NASA-CR-61344] 12 p2018 N71-24060
AMERICAN INST. OF CROP ECOLOGY, SILVER SPRING, MD.
AICE survey of USSR air pollution literature. Volume 1 - Atmospheric and meteorological aspects of air pollution
[PB-190861] 17 p2742 N71-29831
AICE survey of USSR air pollution literature. Volume 3 - The susceptibility or resistance to gas and smoke of various arboreal species grown under diverse environmental conditions in a number of industrial regions of the Soviet Union
[PB-190863] 17 p2742 N71-29832
AICE survey of USSR air pollution literature. Volume 2 - Effects and symptoms of air pollution on vegetation, resistance and susceptibility of different plant species in various habitats, in relation to plant utilization for shelter belts and as biological indicators
[PB-190862] 17 p2742 N71-29833
AICE survey of USSR air pollution literature. Volume 4. Meteorological and chemical aspects of air pollution, propagation and dispersal of air pollutants in a number of areas in the Soviet Union
[PB-190864] 17 p2743 N71-29834
AICE survey of USSR air pollution literature. Volume 6 - Air pollution in relation to certain atmospheric and meteorological conditions and some of the methods employed in the survey and analysis of air pollutants
[PB-190527] 19 p3096 N71-32601
AMERICAN INST. OF PHYSICS, NEW YORK.
A program for a national information system for physics and astronomy 1971 - 1975
[PB-192717] 02 p0047 N71-11130
Survey of scientific-technical tape services
[AIP-ID-70-3] 08 p1165 N71-18695
AMERICAN MACHINE AND FOUNDRY CO., ALEXANDRIA, VA.
Development of a technique for forming helical coils Final report
[NASA-CR-111408] 02 p0229 N71-11558
AMERICAN METEOROLOGICAL SOCIETY, BOSTON, MASS.
Bibliography on hurricanes and severe storms of the coastal plains region
[PUBL-70-2] 02 p0259 N71-11847
Bibliography on meteorology, climatology, and physical/chemical oceanography, volume 1 Cooperative investigation of the Caribbean and adjacent regions
02 p0222 N71-12197
Bibliography on meteorology, climatology, and physical/chemical oceanography, volume 1 indexes Cooperative investigation of the Caribbean and adjacent regions
02 p0222 N71-12198
AMERICAN METEOROLOGICAL SOCIETY, WASHINGTON, D.C.
Cooperative Investigation of the Caribbean and Adjacent Regions /CICAR/. Bibliography on meteorology, climatology, and physical/chemical oceanography, volume 1
[AD-713492] 05 p0677 N71-15504
Cooperative Investigation of the Caribbean and Adjacent Regions /CICAR/. Bibliography of meteorology, climatology, and physical/chemical oceanography, volume 1, indexes
[AD-713493] 05 p0678 N71-15505
AMERICAN MICROMATION INDUSTRIES, INC., PHILADELPHIA, PA.
Experimental basis for Maximum Allowable Load /MAL/ of Pu 239 in the human organism, and Maximum Allowable Concentration /MAC/ of Pu 239 in air at work locations
[ANL-TRANS-864] 08 p1157 N71-19347
Efficiency of X-ray luminescence and thermoluminescence of lithium fluoride crystals
[ANL-TRANS-874] 18 p2999 N71-31457
Multicharged ion sources
[ANL-TRANS-876] 21 p3483 N71-34812
New O(plus) states in Te-124 and Te-126
[ANL-TRANS-883] 34 p3980 N71-38401
AMERICAN NUCLEAR SOCIETY, HINSDALE, ILL.
Proceedings of the tutorial session on nuclear models
[ANS-RPD-2] 03 p0426 N71-12852
AMERICAN NUCLEONICS CORP., WOODLAND HILLS, CALIF.
Effect of ionospheric depression on long range communications at very low frequencies, phase 5 Final report, Jan. - Nov. 1970
[AD-718391] 12 p1874 N71-23372
AMERICAN OPTICAL CO., PITTSBURGH, PA.
Telespectrograph Patent
[NASA-CASE-XLA-03273] 08 p1202 N71-18699
AMERICAN OPTICAL CO., SOUTHBRIDGE, MASS.
Glass preparation in space
02 p0234 N71-11703
Recent developments at American Optical Corporation in glass lasers
04 p0525 N71-14327
Neodymium laser glass improvement program
[AD-724302] 21 p3435 N71-34444
AMERICAN PETROLEUM INST., NEW YORK.
Sources, abundance, and fate of gaseous atmospheric pollutants Final report
13 p2075 N71-25147
AMERICAN SCIENCE AND ENGINEERING, INC., CAMBRIDGE, MASS.
Hard X-ray experiment for Astronomical Netherlands Satellite /ANS/ program Final report
[NASA-CR-111375] 02 p0293 N71-12115
A program of X-ray astronomy using focusing optics Final report, 7 May 1969 - 5 Feb. 1971
[NASA-CR-116422] 07 p1115 N71-17916
Development of methods for preparing zone melting feed rods Final report, 1 Oct. 1968 - 1 Aug. 1970
[AD-716421] 09 p1397 N71-19948
Final data reduction and analysis of the AS and E OSO-4 grazing incidence X-ray telescope experiment
[NASA-CR-121876] 21 p3507 N71-34989
Alpha and X-ray spectrometers: Apollo lunar orbital science program
[NASA-CR-115216] 24 p3921 N71-37959
AMERICAN SOCIETY FOR INFORMATION SCIENCE, WASHINGTON, D.C.
Survey of scientific-technical tape services
[AIP-ID-70-3] 08 p1165 N71-18695
AMERICAN SOCIETY OF CIVIL ENGINEERS, NEW YORK.
Transportation research needs related to civil engineering
[PB-193388] 01 p0135 N71-10347
AMERICAN UNIV., WASHINGTON, D.C.
The use of color infrared photography and thermal imagery in marshland and estuarine studies
02 p0206 N71-11157
An experimental study of the critical opalescence phenomenon in carbon dioxide
23 p3777 N71-36916
AMMANN AND WHITNEY, NEW YORK.
Dynamic response of tall flexible structures to wind loading
05 p0778 N71-15312
AMPEX CORP., REDWOOD CITY, CALIF.
Research on failure indicator system Interim report, 1 Aug. 1969 - 31 Jul. 1970
[AD-710009] 01 p0116 N71-10354
Investigation of foil bearings with particular emphasis on gas lubricated films Final report
[AD-711009] 01 p0060 N71-10670
Studies of foil journal bearings for Brayton cycle turbomachinery Final report
[NASA-CR-72864] 15 p2417 N71-27772
AMSTERDAM UNIV. [NETHERLANDS].
Properties of the deformed nuclides produced in the decay of Ho 166, Ho 166m, Tm 166, Yb 166, Os 180, Re 180, Os 181, and Os 181m, and by capture of thermal neutrons in Ta 181
[NP-18536] 18 p2971 N71-30486
ANALYSIS AND COMPUTER SYSTEMS, INC., BURLINGTON, MASS.
Space forecasting data association and display program Final report, 15 Nov. 1969 - 14 Jun. 1970
[AD-715931] 08 p1288 N71-18707
Mathematical analysis and computer oriented environmental studies Final report, Sep. 1969 - Aug. 1970
[AD-718115] 12 p1955 N71-23833
ANALYTICAL MECHANICS ASSOCIATES, INC., MOUNTAIN VIEW, CALIF.
A study of techniques for calculating motion-drive signals for flight simulators
[NASA-CR-114345] 22 p3564 N71-35385
ANALYTICAL MECHANICS ASSOCIATES, INC., SEABROOK, MD.
Solar electric propulsion mission requirements study Final report
[NASA-CR-116147] 06 p0940 N71-16835
Solar electric performance data for extra ecliptic and solar probes and Ceres, D'Arrest, and Encke rendezvous missions
[NASA-CR-118312] 13 p2167 N71-25043
Low thrust interplanetary trajectory open loop error analysis, volume 1 Final report
[NASA-CR-119375] 18 p3016 N71-31296
SWINGBY - A low thrust interplanetary swingby trajectory optimization program, volume 2 Final report
[NASA-CR-119362] 18 p3016 N71-31297
An N-body low-thrust trajectory parameter optimization program, volume 3 Final report
[NASA-CR-119377] 18 p3016 N71-31298
ANALYTICAL RESEARCH LABS., INC., MONROVIA, CALIF.
A study of physiochemical factors affecting charcoal adsorption of contaminants in manned space craft atmosphere
[NASA-CR-115202] 24 p3880 N71-37657
ANHEUSER-BUSCH, INC., ST. LOUIS, MO.
chemical and physical study of foods gelled with carbohydrate resins
[FAA-NA-71-18] 23 p3838 N71-37349
ANSALDO S.P.A., GENOA [ITALY].
Experimental determination of the turbulent diffusivity coefficient in a bundle of rods with and without spacer grids
[EUR-4532] 19 p3137 N71-32140
Tipsy - Programme for the calculation of the thermal cross sections in a light-water nuclear reactor
[EUR-4554] 19 p3138 N71-32141
APPLICAZIONI E RICERCHE SCIENTIFICHE, MILAN [ITALY].
Kinetic theory and gas surface interactions - An interesting interface Summary scientific report, 1 Aug. 1969 - 31 Jul. 1970
[AD-716572] 09 p1371 N71-19666
CONDOR 3 - A two dimensional reactor lifetime program with local and spectrum dependent depletion
[EUR-4539] 13 p2118 N71-24034
APPLIED ELECTROCHEMISTRY, INC., SUNNYVALE, CALIF.
Development of a CO2-H2O solid oxide electrolysis system Annual report, 1 Apr. - 31 Dec. 1970
[NASA-CR-114295] 12 p1889 N71-23172
APPLIED MAGNETICS CORP., GOLETA, CALIF.
Magnetic recording head and method of making same Patent
[NASA-CASE-GSC-10897-1] 15 p2383 N71-27210
APPLIED PHYSICS LAB., JOHNS HOPKINS UNIV., SILVER SPRING, MD.
Four small angles significant for radio propagation Technical memorandum
[AD-711946] 02 p0179 N71-11259
Estimation of some components of the turbulent energy balance
[AD-711967] 02 p0254 N71-11568
Orbital deployment of very long tethered structures
[AD-711945] 02 p0296 N71-11948

Ramjet technology. Chapter 11 - Hypersonic ramjets
[PB-193911] 04 p0686 N71-14199

Study in line and shape - Cyclotron resonance in InSb using an infrared laser
[AD-713894] 05 p0759 N71-15375

APL technical digest, volume 9, no. 4, March - April 1970
06 p0902 N71-15857

Theory of nervous regulation of intraocular pressure
06 p0799 N71-15858

Simplified method of hybrid microcircuit fabrication
06 p0826 N71-15859

APL technical digest, volume 9, no. 5, May - June 1970
06 p0902 N71-15860

Cyclotron resonance in solid-state plasma
06 p0929 N71-15861

Nonlinear friction in servomechanisms
06 p0862 N71-15862

Magnetic attitude control system for HEAO Final report
[NASA-CR-103025] 07 p1057 N71-17446

Penetration and spreading of transverse jets of hydrogen in a Mach 2.72 airstream
[NASA-CR-1794] 09 p1371 N71-19637

Two-dimensional, supersonic mixing of hydrogen and air near a wall
[NASA-CR-1793] 09 p1376 N71-20127

Design and test of the SAS-A power system
[AD-716771] 10 p1495 N71-20925

Gravity-gradient stabilization studies with the DODGE satellite
[AD-716772] 10 p1648 N71-20928

Tropospheric effect on electromagnetically measured range - Prediction from surface weather data
[AD-716774] 10 p1532 N71-21277

The evolution of GEOS-C and the radar altimeter for geodetic measurements
[AD-718348] 12 p2002 N71-24194

Approximate equations for evaluating the impact dispersion resulting from reentry winds and deviations in density
[AD-721336] 16 p2678 N71-28317

Navigation at the prime meridian
[AD-721335] 16 p2629 N71-28570

Bounds to frequencies of uniform beams with elastically attached masses
[AD-721334] 16 p2686 N71-28572

A synchronized multiple pulser for particle detector simulation
[AD-721332] 16 p2594 N71-28602

Algorithm to compute tropospheric refraction effects on range measurements
[AD-721333] 16 p2589 N71-28798

Gyro resonance of suprathermal electrons in a collisionless plasma
[AD-721337] 16 p2662 N71-28966

Time history of the inner radiation zone, October 1963 - December 1968
16 p2676 N71-29091

Weapon systems. Polaris support Quarterly report, Oct. - Dec. 1970
[AD-722485] 17 p2779 N71-30070

A significant satellite relativity experiment without an atomic oscillator
[NASA-CR-119378] 18 p3015 N71-31178

A significant satellite relativity experiment without an atomic oscillator
[AD-716773] 19 p3176 N71-32075

APPLIED PSYCHOLOGICAL SERVICES, WAYNE, PA.

Digital simulation of the performance of intermediate size crews - Application and validation of a model for crew simulation
[AD-720354] 14 p2210 N71-26076

Summary of human factors in support of sonar system development
[AD-726711] 22 p3554 N71-35317

APPLIED RESEARCH LAB., WALTHAM, MASS.

Phase velocity variations of VLF waves
11 p1704 N71-22904

APPLIED SPACE PRODUCTS, INC., PALO ALTO, CALIF.

Intumescent paints Patent
[NASA-CASE-ARC-10099-1] 05 p0711 N71-15469

APPLIED THEORY, SANTA MONICA, CALIF.

Numerical calculations of separated flows
09 p1375 N71-19840

ARA, INC., WEST COVINA, CALIF.

Investigation of the effect of leading edge on the aerodynamic characteristics of a 70 deg sweptdelta wing Final scientific report, Nov. 1969 - Jul. 1970
[AD-712087] 02 p0142 N71-11007

Research on energy absorbing structures, part 9 Final annual report, 1 Feb., 1970 - 1 Feb. 1971
[AD-720844] 14 p2349 N71-26251

ARBEITSGEMEINSCHAFT FUER FORSCHUNG DES LANDES NORDRHEIN-WESTFALEN (WEST GERMANY).

European scientific and communication satellite technology /research working group for the State of Nordrhein-Westfalen/
10 p1649 N71-21520

ARBEITSGRUPPE FUER PHYSIKALISCHE WELTRAUMFORSCHUNG, FREIBURG (WEST GERMANY).

Additional rocket program for the satellite Project Azur, Project Spaz. Part I - The scientific payload
[BMBW-FB-W-70-39] 11 p1831 N71-22222

ARCON CORP., WAKEFIELD, MASS.

A new fallout transport code for the DELFIC system: The diffusive transport module
[AD-727613] 24 p3981 N71-38414

ARCOS CORP., PHILADELPHIA, PA.

Developing a heat-treatable HY-80 welding electrode
[AD-726758] 23 p3763 N71-36828

ARCTIC AND ANTARCTIC SCIENTIFIC RESEARCH INST. (USSR).

The drift of auroral ionization
12 p1909 N71-23562

Radiation regime of the Arctic
15 p2401 N71-27515

ARCTIC INST. OF NORTH AMERICA, WASHINGTON, D.C.

Permafrost erosion along the Beaufort Sea coast
[AD-711344] 02 p0213 N71-11562

Naval surface ship Arctic missions. Volume 3 - Environment of the Arctic Ocean and the rimland
[AD-716416] 09 p1384 N71-19771

Toward an operational technology for the Arctic Basin
[AD-717967] 12 p1906 N71-23351

Climate and energy exchange on a sub-polar ice cap in summer. Part A. Physical climatology
[AD-721546] 16 p2627 N71-29076

Climate and energy exchange on a sub-polar ice cap in summer. Part B. Radiation climate
[AD-721489] 16 p2628 N71-29080

The high mountain environment project St. Elias Mountains, Yukon and Alaska
[AD-726405] 22 p3615 N71-35762

Infrared radiant temperatures in the alpine/periglacial environment as related to thermal remote sensing
[AD-726958] 23 p3751 N71-36747

ARDE, INC., MAHWAH, N.J.

Development of a filament-overwrapped cryoformed metal pressure vessel Final report, Jul. 1967 - Aug. 1970
[NASA-CR-72753] 11 p1769 N71-22401

ARGONNE CANCER RESEARCH HOSPITAL, CHICAGO, ILL.

High resolution of rectilinear brain scanning - Is it worth the effort /ques/
[ACRH-1080-190] 02 p0169 N71-11197

Increased turnover of mitochondrial constituents in cardiac hypertrophy and acute hypoxia in the rat
[ACRH-1080-199] 06 p0802 N71-16367

Effects of hypertrophy and hypoxia on the turnover of myocardial components
[ACRH-1080-214] 10 p1501 N71-21526

ARGONNE NATIONAL LAB., IDAHO FALLS, IDAHO.

Transformation kinetics of U-5 wt percent Fs driver fuel pins produced by Aerojet General Corporation
[ANL-EBR-32] 16 p2635 N71-28796

ARGONNE NATIONAL LAB., ILL.

Reactor development program Progress report, Apr. - May 1970
[ANL-7688] 01 p0084 N71-10331

Materials-coolant interactions in EBR-2
[ANL-7670] 01 p0084 N71-10332

Crewe electron-energy-analyzing scanning microscope
[ANL-7656] 01 p0036 N71-10762

Analysis of the influence of the down-stream effect on the results of sodium corrosion tests and their usefulness for reactor design
[ANL-TRANS-839] 01 p0068 N71-10824

Damping of coherent oscillations of a beam in a storage element. 2 - Synchrotron excitations
[ANL-TRANS-846] 03 p0420 N71-12565

Minutes - Specialists meeting on sodium-water reactions
[UNC-SPI.M-1059] 03 p0413 N71-12570

Physics division summary report Annual review, 1 Apr. 1968 - 31 Mar. 1969
[ANL-7620] 03 p0420 N71-12598

Phase band of pion// proton scattering at 2.5 to 3.0 GeV/c
[RLO-2041-37] 03 p0420 N71-12644

Reactor development program Progress report, Jun. 1970
[ANL-7705] 03 p0414 N71-12688

Sodium technology Quarterly report, Jan. - Mar. 1970
[ANL/ST-2] 03 p0414 N71-12733

Some measurements of prompt neutron fission yield /anti-nu sub p/ in thermal-neutron fission of U 232, Pu 238, Pu 241, Am 241, Cm 243, Cm 245, and in spontaneous fission of Cm 244
[ANL-7625] 03 p0428 N71-12862

Energy accumulation in the packing of a regenerator
[ANL-TRANS-836] 03 p0468 N71-12994

Separation of transuranium elements with the aid of gas chromatography of their chlorides
[ANL-TRANS-843] 04 p0484 N71-13443

Preliminary system design description of the EBR-2 failed-fuel transfer system
[ANL/EBR-024] 04 p0546 N71-13605

Hartree-Fock wave functions and computed one-electron properties for oxygen monofluoride /OF, 2-pion/ at six internuclear separations
[ANL-7702] 04 p0551 N71-13932

Chemical Engineering Division research highlights, January - December 1969
[ANL-7650] 04 p0553 N71-13975

Nuclear data for thermonuclear reactors
[ANL-TRANS-842] 04 p0553 N71-14001

Reactor development program Progress report, Jul. 1970
[ANL-7726] 04 p0556 N71-14096

Comparison of the various neutronic representations for EBR-2 analyses
[ANL-7540] 04 p0557 N71-14133

The EBR-2 materials-surveillance program. 2 - Results of SURV-2
[ANL-7682] 04 p0530 N71-14139

Cost optimization and parametric studies, Westinghouse 100-MWe LMFBR
[WARD-2080-96] 04 p0558 N71-14183

Inelastic response of primary reactor containment to high-energy excursions
[ANL-7499] 04 p0584 N71-14187

Preliminary system design description of the EBR-2 in-core instrument test facility
[ANL/EBR-23] 04 p0560 N71-14295

The 1000-MWe LMFBR follow-on study. Task 2 and 3. Volume 3 - Conceptual system design descriptions /sections 8-14/ Final report
[BAW-1328-VOL-3] 04 p0561 N71-14374

A 1000-MWe liquid metal fast breeder reactor follow-on study conceptual design report, Volume 1 - Summary
[AI-AEC-12792-VOL-1] 04 p0561 N71-14381

The Argonne radium studies - Computed radiobiological indices
[ANL-7686] 05 p0632 N71-14574

Surveillance and evaluation of the EBR-2 flow-monitoring system. EBR-2 project
[ANL/EBR-18] 05 p0722 N71-14627

Documentation of criticality data for EBR-2 with a stainless steel radial reflector - EBR-2 project
[ANL-7541] 05 p0723 N71-14690

Packaged loop for EBR-2 - Preliminary conceptual-design studies and discussion of possible future work, EBR-2 project
[ANL-7538] 05 p0724 N71-14731

Reactor Physics Division Annual report, 1 Jul. 1968 - 30 Jun. 1969
[ANL-7610] 05 p0724 N71-15005

Flux-characterization and neutron cross section studies in EBR-2
[ANL-7629] 05 p0738 N71-15008

Computer program for the kinetic treatment of radiation-induced simultaneous chemical reactions - A revised version of FORTRAN 4
[ANL-7693] 05 p0741 N71-15105

Inelastic electron scattering in noble gas atoms
[LIB-TR-28] 05 p0747 N71-15238

Selected data and discussion of the plugging indicator for sodium loops
[ANL-7658] 05 p0686 N71-15415

Chemical Engineering Division Annual report, 1969
[ANL-7675] 06 p0897 N71-15876

International comparison of Mn-56 activity in 1968
[ANL-7642] 06 p0915 N71-16001

Argonne Code Center - bibliographies of computer program literature
[ANL-7684] 06 p0819 N71-16271

Proceedings of the Conference on Flow-Induced Vibrations in Reactor System Components
[ANL-7685] 06 p0896 N71-16274

Reactor development program Progress report, Sep. 1970
[ANL-7742] 06 p0900 N71-16705

Suitability of some components of the EBR-2 sodium systems for operation at 62.5 MWt. EBR-2 project
[ANL/EBR-16] 06 p0901 N71-16764

Questions concerning the detection of the entry of water into sodium
[ANL-TRANS-857] 06 p0901 N71-16775

Dynamic simulation and analysis of EBR-2 rod-drop experiments
[ANL-7664] 06 p0901 N71-16824

New technique for investigating feedback and stability of a nuclear reactor. EBR-2 project
[ANL-7686] 06 p0901 N71-16825

MISTRAL - Thermodynamic mixed flow algorithm for rod assemblies /16740/
[ANL-TRANS-858] 07 p1059 N71-17910

Application of acoustic-boiling-detection techniques to liquid-metal-cooled reactors Survey and status report
[ANL-7469] 07 p1062 N71-17249

Fuel cycle technology Quarterly report, Apr. - Jun. 1970
[ANL-7735] 07 p1063 N71-17339

Experimental results for ZPR-3 Assemblies 58 and 59
[ANL-7693] 07 p1075 N71-17452

The use of plutonium in ZPR-6 and ZPR-9 Final safety analysis report
[ANL-7442] 07 p1065 N71-17528

Some improvements in variational flux synthesis methods
[ANL-7696] 07 p1076 N71-17534

Lunar sample analysis program. High sensitivity isotopic analysis - Apollo 11 and 12. Isotopic abundances of actinide elements in Apollo 12 samples Final technical report
[NASA-CR-114870] 07 p1114 N71-17868

Sodium technology Quarterly report, Apr. - Jun. 1970
[ANL/ST-3] 08 p1234 N71-18178

Multiple-source urban atmospheric dispersion model. Chicago air pollution systems analysis program
[ANL-ES-CC-7] 08 p1185 N71-18296

Kinetics of mass transfer in the vibratory motion of a solid body in a stream of liquid
[PB-194294T] 08 p1183 N71-18983

Experimental basis for Maximum Allowable Load /MAL/ of Pu 239 in the human organism, and Maximum Allowable Concentration /MAC/ of Pu 239 in air at work locations
[ANL-TRANS-864] 08 p1157 N71-19347

Attempt to demonstrate the existence of chemically bound neutrons
[ANL-7729] 08 p1283 N71-19349

Effects of environment on local moment formation
[AD-716030] 09 p1424 N71-19679

Symptoms and detection of a fission-product release from an EBR-2 fuel element. Case 2 - Defect below fuel elevation. EBR-2 project
[ANL-7676] 09 p1418 N71-19898

Reactor development program Progress report, Oct. 1970
[ANL-7753] 09 p1418 N71-19903

EBR-2 codes for processing reactivity data at full and reduced coolant flows. EBR-2 project
[ANL/EBR-20] 09 p1418 N71-19904

An experimental study of low quality, steam water critical flow at moderate pressures
[ANL-7740] 09 p1419 N71-19974

Experiments with a series of small, Pu-plus-U fueled fast reactor criticals /FARET mockup ZPR-3 Assembly 46/
[ANL-7215] 09 p1419 N71-19981

Superconductivity and the electron-phonon interaction in transition metals
[AD-716028] 09 p1435 N71-20038

Theory for the effect of the local atomic environment and spin-orbit coupling on the formation of local magnetic moments
[AD-716031] 09 p1440 N71-20307

Engineering development of fluid bed fluoride volatility processes. Part 16 - A safety manual for the engineering-scale alpha facility
[ANL-7672] 10 p1538 N71-20688

Catalog of rod drop and transfer function data from EBR-2 runs 25 through 30A
[ANL-7542] 10 p1603 N71-21183

Reactor development program Progress report, Nov. 1970
[ANL-7758] 10 p1603 N71-21186

Study of the response of the EBR-2 plant protective system to hypothetical malfunctions in the reactor system
[ANL-7665] 10 p1605 N71-21371

Study of the tantalum hydrogen system - Equilibrium diagram and electronic structure
[ANL-TRANS-867] 10 p1619 N71-21591

Ion and electron motion in solid silver sulfide, silver selenide, and silver telluride
[ANL-TRANS-868] 10 p1516 N71-21659

Report of meeting on methods and models used to design fuel pins and predict in-pile performance
[TID-25590] 10 p1605 N71-21712

Anion exchange separation of neptunium from uranium and thorium in basic solution
[ANL-7751] 10 p1620 N71-21724

RABID - An integral transport theory code for neutron slowing down in slab cells
[ANL-7645] 11 p1802 N71-22691

LIFE 1 - A FORTRAN 4 computer code for the prediction of fast reactor fuel element behavior
[ANL-7736] 11 p1793 N71-22323

Instrument probe for measuring temperature and pressure in the upper plenum of the EBR-2 reactor. EBR-2 project
[ANL/EBR-25] 11 p1794 N71-22327

Service routines for the multigroup cross- section code MC sup 2
[ANL-7654] 11 p1804 N71-22352

Training manual for fabrication of printed circuit boards
[ANL-7725] 11 p1728 N71-22546

Sodium technology Quarterly report, Jul. - Sep. 1970
[ANL/ST-4] 12 p1915 N71-23150

Chemical Engineering Division fuel cycle technology Quarterly report, Jul. - Sep. 1970
[ANL-7755] 12 p1961 N71-23194

On the problem of the atomization of a liquid by a high velocity gas stream
[ANL-TRANS-871] 12 p1901 N71-23676

Reactor development program Progress report, Dec. 1970
[ANL-7765] 12 p1962 N71-23844

Inversion of de Haas-van Alphen data. I - Closed surfaces with inversion symmetry
[ANL-7659] 12 p1972 N71-23921

Apparatus for high-speed photographic experiments with irradiated fast reactor fuel specimens
[ANL-7578] 12 p1963 N71-23985

On the multiple scattering of gamma radiation
[ANL-7689] 12 p1977 N71-24211

Capsules and sodium loops used in Argonne National Laboratory reactor safety experiments in the TREAT reactor
13 p2111 N71-24504

Use of the thermal TREAT reactor for fast reactor safety studies
13 p2111 N71-24505

Xenon tagging of instrumented fuel capsules for use in EBR-2
13 p2111 N71-24506

Instrumented subassembly system and in-core instrument test facility for EBR-2
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Development of high-energy batteries for electric vehicles Progress report, Feb. 1969 - Jan. 1970
[ANL-7756] 14 p2199 N71-25651

Postirradiation examination of tantalum cladding from photoneutron startup sources for EBR-2
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Safety problems of liquid metal cooled fast breeder reactors
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Prompt neutron spectra and delayed neutron spectra from fission - Some comments on current knowledge
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Yields of fission products for several fissionable nuclides at various incident neutron energies .
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Reactor development program Progress report, Jan. 1971
[ANL-7776] 16 p2631 N71-28569

Correlating the dynamic plastic deformation of a circular cylindrical shell loaded by an axially varying pressure
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Origin of fission-product releases in EBR-2, 23 November 1967 - 6 May 1968
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Studies of fission-gas disengagement and transport phenomena for FFTF fuel-failure detection
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Reactor development program Progress report, Feb. 1971
[ANL-7783] 17 p2785 N71-29515

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Flow and the Arrhenius equation in the statistical framework
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Dislocation pair interaction in a finite body
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Chemical Engineering Division fuel cycle technology Quarterly report, Oct. - Dec. 1970
[ANL-7767] 17 p2786 N71-30226

Nuclear physics research Summary report, Apr. - Sep. 1970
[ANL-7739] 17 p2808 N71-30343

Prototype analog reactivity meter for EBR-2
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Efficiency of X-ray luminescence and thermoluminescence of lithium fluoride crystals
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VENUS - Two-dimensional coupled neutronics hydrodynamics computer program for fast reactor power excursions
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Investigation of liquid-metal magnetohydrodynamic power systems Annual report, 1 Nov. 1969 - 1 Nov. 1970
[AD-721087] 19 p3173 N71-31757

ZPR-3 assemblies 48, 48A, and 48B - The study of a dilute plutonium fueled assembly and its variants
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SASIA - Computer code for the analysis of fast reactor power and flow transients
[ANL-7407] 19 p3134 N71-31776

The 1000-MWe LMFBR accident analysis and safety system design study. Topical report - Effects of irradiation-induced metal swelling on the reference design
[BAW-1355] 19 p3135 N71-31820

A 1000-MWe LMFBR accident analysis and safety system design study. Topical report - Candidate secondary containment support systems
[BAW-1349] 19 p3135 N71-31897

The 1000-MWe LMFBR accident analysis and safety system design study - Candidate emergency decay heat removal systems
[BAW-1351] 19 p3135 N71-31993

The 1000-MWe LMFBR accident analysis and safety system design study, accident initiating conditions. Part 2 - Reactivity insertions
[BAW-1360-PT-2] 19 p3136 N71-32062

The 1000-MWe LMFBR accident analysis and safety system design study - Candidate protective features
[BAW-1354] 19 p3136 N71-32063

The 1000-MWe LMFBR accident analysis and safety system design study - Candidate primary containment safety features
[BAW-1352] 19 p3136 N71-32064

Experimental study of a gas jet penetrating a liquid coolant and impinging on a heated surface
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The 1000-MWe LMFBR accident analysis and safety system design study. Topical report - Accident-initiating conditions. Part 1 - Flow abnormalities
[BAW-1350-PT-1] 19 p3138 N71-32248

Accurate cross-section measurements of the reactions T/p,p/T, T/p,d/D, T/p,He 3/N, and T/p,p'/T at 13.600 MeV
[LA-4576] 19 p3154 N71-32275

Notes on electron paramagnetic resonance spectroscopy
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The 1000-MWe LMFBR accident analysis and safety system design study. Accident analysis methods Topical report
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Instrumentation systems to protect LMFBR core integrity
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Effect of irradiation on the creep of uranium dioxide
[BMI-1899] 20 p3307 N71-33673

Reactor development program Progress report, Mar. 1971
[ANL-7798] 20 p3307 N71-33701

ARC system - One-dimensional transport theory capability SNARC1D
[ANL-7717] 20 p3324 N71-33858

Lithium/selenium secondary cells for components in electric vehicular propulsion generating systems
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Vibrations and stability of a tube conveying fluid
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Size distribution of bubbles emitted from simulated cladding breaks
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On the asymmetric deformation of fissioning nuclei
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Bubble growth and collapse in narrow tubes with nonuniform initial temperature profiles
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Isotope effect for the diffusion of interstitial atoms
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Survey of approximation procedures for the numerical solution of the neutron transport equation
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Aerodynamic characteristics of atmospheric boundary layers
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Unsteady coupled high-flux-mass, momentum transfer with a moving boundary
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Work plan for continuation of the project reduction of atmospheric pollution by the application of fluidized bed combustion
[ANL/ES-CEN-1003] 23 p3750 N71-36736
Space-dependent transfer-function analysis of large nuclear-reactor power systems
[ANL-7788] 23 p3799 N71-37084
Empirical formula for interpolation of tabulated photon photoelectric cross sections
[ANL-7796] 23 p3814 N71-37197
Proceedings of International Conference on Bubble Chamber Technology, volume 1
[CONF-700823-VOL-1] 23 p3815 N71-37211
Proceedings of International Conference on Bubble Chamber Technology, volume 2
[CONF-700823-VOL-2] 23 p3816 N71-37212
Sodium technology
[ANL/ST-8] 24 p3962 N71-38260
Preparation of replicas for electron microscopy of irradiated ceramic fuels
[ANL-7790] 24 p3962 N71-38261
New 0(plus) states in Te-124 and Te-126
[ANL-TRANS-883] 24 p3980 N71-38401
Physics Division annual review
[ANL-7728] 24 p3980 N71-38404

ARGONNE UNIVERSITIES ASSOCIATION, ILL.
Universities, National Laboratories, and Man's Environment Conference
[CONF-690705] 04 p0476 N71-13855

ARIES CORP., MCLEAN, VA.
Interferon scientific memoranda - A new communication media for increasing the efficiency and effectiveness of scientific research Annual progress report, 1970
[PB-195722] 09 p1487 N71-19939

ARINC RESEARCH CORP., ANNAPOLIS, MD.
Reliability prediction program for organic Rankine cycle engine generator systems Technical report, Jul. - Sep. 1970
[AD-715965] 09 p1326 N71-19719

ARIZONA STATE UNIV., TEMPE.
Oxygen transport properties of rare earth oxides
[COO-1109-54] 01 p0073 N71-10761
Field ionization mass spectra of photopolymers of thymine
[NYO-2798-50] 01 p0819 N71-10823
Detection and estimation of complex radar missile system targets in a clutter and noise environment
03 p0338 N71-12412
Velocity distributions and heat transfer with film cooling near a single, angled, spanwise- continuous injection slot - A numerical and experimental study
05 p0785 N71-15616
Solid state chemistry of rare earth oxides Technical progress report, 1969 - 1970
[COO-1109-52] 06 p0931 N71-15877
Evaluation of film cooling performance on gas turbine surfaces
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Textural analysis of Surtsey tephra - A preliminary report
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Environmental relationships to the chemistry of thermal waters
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Effects of hyperbaric environments on neuromuscular control in primates
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Measurement of complete pool boiling heat transfer characteristics for binary mixtures with emphasis on the parametric effects of concentration
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On possible similarity solutions for the laminar flow of a viscous, incompressible fluid between rotating coaxial surfaces of revolution
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[AD-727100] 24 p3998 N71-38515
Heat transfer between surfaces in contact: An analytical and experimental study of thermal contact resistance of metallic interfaces
[NASA-CR-114373] 24 p4029 N71-38748

ARIZONA UNIV., PHOENIX.
Isothermal bubble motion under the influence of varying body forces
18 p2887 N71-31368

ARIZONA UNIV., TUCSON.
Use of passband interference filters in multispectral photography
02 p0227 N71-11587
Statistical study of basic ecological variations in a shortgrass site Technical progress report, 15 Sep. 1969 - 14 Sep. 1970
[COO-1821-2] 03 p0322 N71-12304
Symposium on dark nebulae, globules and protostars - Globules
03 p0453 N71-12952
Observational evidence for galactic spiral structure
03 p0453 N71-12964
Communications of the Lunar and Planetary Laboratory, volume 8, part 3
[NASA-CR-115785] 04 p0609 N71-13589
High altitude sites and IR astronomy
04 p0609 N71-13590
The planet Mercury - Summary of present knowledge
04 p0609 N71-13591
The orbit of comet Bester 1946k - 1947l
04 p0609 N71-13592
Measures of the satellites of Uranus and Mars
04 p0610 N71-13593
The orbit of comet Burnham-Slaughter 1958a - 1959l
04 p0610 N71-13594
The orbit of comet Humason 1960e - 1959X
04 p0610 N71-13595
Mars - 1967 photographic map
04 p0610 N71-13596
Communications of the Lunar and Planetary Laboratory, volume 8, part 4
[NASA-CR-115784] 04 p0613 N71-14439
The northeast rim of Tycho
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Multiphase eruptions associated with the lunar craters Tycho and Aristarchus
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Basalt melts in a simulated lunar environment
04 p0613 N71-14442
Benders lava tubes of New Mexico, and lunar implications
04 p0522 N71-14443
Dynamics of a fast reactor with in-core thermionic converters Annual report, 1 Sep. 1968 - 31 Aug. 1969
[TID-25528] 05 p0724 N71-14732
Luminescence of metal complexes Final report, 15 May 1959 - 30 Sep. 1970
[COO-773-21] 06 p0875 N71-16795
The control of nonlinear stochastic control systems under discounted performance criteria
[NASA-CR-116417] 07 p1051 N71-18005
Detection techniques for tenuous planetary atmospheres Semiannual report, 1 Jul. - 31 Dec. 1970
[NASA-CR-116483] 07 p1116 N71-18020
The effect of simulated fission products in the interelectrode spacing of a thermionic diode Final report, 1 Nov. 1968 - 31 May 1970
[AD-715809] 08 p1147 N71-18740
The effect of a transverse magnetic field on a propagating plane gaseous detonation wave
08 p1305 N71-18890
A three-layer distributed RC network with two transmission zeros
[NASA-CR-116860] 08 p1173 N71-19048
Tables of the radar cross sections of dry and wet ice spheres
[TR-21] 09 p1379 N71-19448
Interactions among the various phenomena involved in the design of dynamic and rotary machinery and their effects on reliability Technical report, 1 Feb. 1969 - 31 Aug. 1970
[AD-716017] 09 p1477 N71-20029
Stability of nuclear reactor systems having time delays
[COO-2109-2] 09 p1419 N71-20031
Accurate pairing treatment of the Coulomb interaction in the Anderson model of a localized moment in a metal
[AD-716750] 10 p1606 N71-20825
Persistent currents in the excitonic insulator
[AD-716749] 10 p1634 N71-20919
Apollo 9 multiband photography experiment S065 Interim post-flight calibration report
[NASA-CR-117501] 10 p1561 N71-21689
Kaon /plus or minus/ proton elastic scattering at 180 degrees from 0.40 to 0.73 GeV/c
11 p1801 N71-21879
Operation of Van de Graaff accelerators for basic experiments in atomic spectroscopy Final report, 1 Apr. 1967 - 30 May 1970
[AD-717405] 11 p1803 N71-22119
Use of complex optimization for sensitivity determination in distributed lumped active networks
[NASA-CR-117757] 11 p1787 N71-22177
Performance of integrated electro-thermal circuits
11 p1725 N71-22716
Publications of the Computer Science Research Laboratory, 1969 - 1970
[REPT-29-7-70-000] 12 p1882 N71-23662
Project DARE - Differential analyzer replacement by on-line digital simulation
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DARE 2 - Fast on-line digital simulation on a small computer
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DIFFE - An on-line differential equation solving routine with automatically scaled display
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Simulation of a classical detection problem - Detection of a phase coherent RF pulse train unknown phase in additive Gaussian noise
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A Monte Carlo technique using a fast repetitive analog computer for determining lowest eigenvalues of partial differential equations for various boundaries, with applications
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A proposed hybrid computer method for functional optimization
[NASA-CR-118013] 12 p1884 N71-23871
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An integrated linear transconductance analog multiplier
[NASA-CR-118014] 12 p1884 N71-23874
Computer aided design of fixed point digital filters
12 p1884 N71-23875
Analytical and experimental studies relating to the simulated start-up of in-core thermionic reactor systems
12 p1964 N71-24073
Laminar local wall friction and heat transfer in noncircular tubes and annuli with variation of gas transport properties Final report, 16 Feb. 1965 - 31 Jan. 1971
[AD-718777] 12 p1904 N71-24208
Inelastic stress analysis of solids
12 p2009 N71-24296
A distributed lumped active biquadratic network function realization
[NASA-CR-118338] 13 p2060 N71-25390
A groundbased infrared sky survey Annual technical report
[AD-720845] 14 p2336 N71-25806
Acoustic output of a long spark
14 p2296 N71-25826
Corona processes in clouds Final report
[AD-720771] 14 p2247 N71-25856
New techniques in nondestructive testing by acoustical and exo-electron emission Semiannual progress report, 1 Sep. 1969 - 30 Apr. 1970
[AD-720358] 14 p2347 N71-25932
Communications of the Lunar and Planetary Laboratory, communications nos. 153-159, volume 8, part 5
[NASA-CR-118504] 14 p2337 N71-26209
Definitive orbit of Comet 1940d-1940IV /Whipple-Paraskevopoulos/
14 p2338 N71-26210
The orbit of Comet Newman 1932f-1932VII
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The orbit of Comet 1941c-1941IV /De Kock-Paraskevopoulos/
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High altitude sites and IR astronomy, 2
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Staff quarters for high altitude observatory
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Calibration of low H2O meter
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An annotated bibliography and evaluation of remote sensing publications relating to military geography of arid lands
[AD-723061] 17 p2742 N71-29830
Nonlinear oscillations and stability bounds in a nuclear reactor with linear reactivity feedback Semiannual report
[NASA-CR-119190] 17 p2785 N71-30209

The effect of electrostatic fields on flame spread rates of solid propellant
18 p2009 N71-31190

The temperature dependence of the response of 103a-0 and Tri-X at 4400 A
[NASA-CR-119358] 18 p2924 N71-31198

Observational aspects of cepheid evolution
18 p3017 N71-31359

Stability domains in nonlinear point reactor dynamics
[COO-3109-3] 19 p3137 N71-32127

Desert research, 2 - Selected references 1966 - 1970
[AD-723062] 19 p3093 N71-32240

Lunar differential flux scans at 22 microns Final report
[NASA-CR-121457] 20 p3348 N71-33433

A theoretical study of the properties of the excitonic insulator
20 p3236 N71-33802

Stochastic algorithms for self-adaptive filtering and prediction
[NASA-CR-121767] 21 p3398 N71-34180

Radiative flux densities and heating rates in the atmosphere using pressure- and temperature-dependent emissivities
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Direction techniques for tenuous planetary atmospheres
[NASA-CR-121660] 21 p3425 N71-34367

X-ray tilt system for crystals with small angle boundaries
[COO-1041-18] 21 p3497 N71-34912

Power plant heat rejection in an arid climate
[EES-33] 21 p3530 N71-35158

The development of a polarized ion source
23 p3821 N71-37259

An evaluation of possible relationships between solar activity and tree-ring growth in western North America
[NASA-CR-119946] 23 p3841 N71-37389

ARKANSAS UNIV., FAYETTEVILLE.

Nuclear and cosmochemistry Annual progress report, 1 Aug. 1969 - 31 Jul. 1970
[ORO-3233-55] 06 p0920 N71-16297

Atmospheric radiochemistry Annual progress report
[ORO-2529-28] 11 p1822 N71-22420

Solid phase substitution reactions of palladium(II) complexes
13 p2040 N71-24918

Solvent effects in the substitution reactions of trans-Pt(C5H5N)2Cl2
13 p2041 N71-25349

Effect of particle spatial distribution on thermal conductivity of two-phase systems
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Theoretical integral reaction probabilities for moving target moderation
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New isotope erbium 173
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A study of the age of the elements
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Laser studies - Coherent dynamic effect and absorption coefficient measurements for carbon dioxide
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Excitation processes in helium and hydrogen
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A study of some effects of an external optical signal acting on a laser oscillator
20 p3282 N71-33786

Electron capture cross sections into the n equals 3 level of hydrogen for 30-120 keV proton impact on gas targets
20 p3325 N71-33919

ARKANSAS UNIV., LITTLE ROCK.

Oxidation and agglomeration resistance of thin gage dispersion strengthened alloys Final report
[NASA-CR-111807] 02 p0241 N71-11573

Instrumental holographic techniques
03 p0378 N71-12786

Separate reference beam holographic interferometry and its application to the measurement of small phase variations in sub-fringe systems
[NASA-CR-73494] 04 p0525 N71-14071

A symmetrical laser Doppler velocity meter and its application to turbulence characterization
[NASA-CR-121672] 21 p3426 N71-34376

An optical interferometric system with a linear electronic display of periodic and aperiodic mechanical displacement
[NASA-CR-114375] 24 p3965 N71-38286

ARMED FORCES RADIOBIOLOGY RESEARCH INST., BETHESDA, MD.

The effects of 15,000 rads pulsed gamma- neutron radiation on the behavioral performance of monkeys /Macaca mulatta/
[AD-712854] 02 p0133 N71-11080

Electrocardiography in a radiation environment by the use of telemetry
[AD-716515] 12 p1866 N71-23478

ARMED SERVICES EXPLOSIVES SAFETY BOARD, WASHINGTON, D.C.

Minutes of the Explosives Safety Seminar
[AD-716790] 10 p1662 N71-21302

ARMY ADVANCED BALLISTIC MISSILE DEFENSE AGENCY, HUNTSVILLE, ALA.

An investigation of the dynamic pressure response of fluoric transmission lines
[AD-713505] 05 p0662 N71-14008

ARMY AEROMEDICAL RESEARCH LAB., FORT RUCKER, ALA.

Influence of vestibular stimulation and display imminence on the performance of a compensatory tracking task
[NASA-CR-111111] 01 p0012 N71-10499

Orientation-error accidents in the regular Army aircraft during fiscal year 1967 - Relative incidence and cost
[AD-716987] 01 p0013 N71-10695

Medical and physiologic effects of ejection and parachuting, an overview
[AD-711928] 02 p0138 N71-11121

Pilot performance and refractive error
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Recent advances in providing ear protection in aviation crash protective helmets
02 p0171 N71-11819

Orientation-error accidents in regular Army UH-1 aircraft during fiscal year 1967 - Relative incidence and cost
[AD-715107] 07 p0973 N71-17854

Problems of adaptation to long range large scale aerial troop deployment
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Two procedures for applied and experimental studies of stress
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Reliability and validity of the brief vestibular disorientation test compared under 10 rpm and 15 rpm conditions
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Comparison of tracking task performance and systagmus during sinusoidal oscillation in yaw and pitch
[AD-717596] 11 p1686 N71-21913

The use of high intensity xenon lighting to enhance US Army aircraft day/night conspicuity
[AD-718639] 13 p2026 N71-24669

Effect of isometric on performance
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Living human dynamic response to minus G sub x impact acceleration. 2 - Accelerations measured on the head and neck
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Lighting factors affecting the visibility of a moving display
[NASA-CR-119640] 19 p3047 N71-31618

ARMY AEROMEDICAL RESEARCH UNIT, FORT RUCKER, ALA.

Problems of adaptation to long range large scale aerial troop deployments
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ARMY AERONAUTICAL RESEARCH LAB., MOFFETT FIELD, CALIF.

Mass flow, velocity and in-flight thrust measurements by ion deflection
[AD-713567] 05 p0629 N71-14684

ARMY AIR MOBILITY RESEARCH AND DEVELOPMENT LAB., MOFFETT FIELD, CALIF.

Measurements of boundary layer transition, separation and streamline direction on rotating blades
[NASA-TN-D-6321] 12 p1851 N71-23779

Large-scale wind tunnel investigation of a ducted fan - Deflected-slipstream model with an auxiliary wing
[NASA-TN-D-6323] 12 p1851 N71-23861

Aerodynamic characteristics of a large-angle blunt cone with and without fence-type afterbodies
[NASA-TN-D-6269] 12 p2001 N71-24083

An investigation of a full-scale advancing blade concept rotor system at high advance ratio
[NASA-TM-X-62081] 20 p3211 N71-33317

ARMY AVIATION MATERIEL LABS., FORT EUSTIS, VA.

A fluid-cooled 2500 F entry temperature axial flow turbine
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ARMY AVIATION SCHOOL, FORT RUCKER, ALA.

Aviation medicine training programs in the US Army
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ARMY AVIATION SYSTEMS COMMAND, ST. LOUIS, MO.

Human factors engineering mock-up facility
[AD-717026] 10 p1504 N71-20797

A study of the Army hot day design hover criterion
[AD-717025] 10 p1492 N71-21707

Problems encountered in nap of the earth flying and their effect on aircraft design mission performance
12 p1836 N71-23430

ARMY AVIATION SYSTEMS TEST ACTIVITY, EDWARDS, AFB, CALIF.

Flight evaluation AN/APN 191 radar altimeter Final report, Feb. 1968 - Jul. 1970
[AD-714638] 06 p0830 N71-15923

Rotary wing vehicle external stores jettison envelope pilot established requirements Final report, Mar. 1968 - Feb. 1970
[AD-713872] 06 p0795 N71-16362

Investigation of engine rigging, airspeed and rotor RPM effects on steady state autorotational performance Final report, Apr. 1968 - Dec. 1969
[AD-717047] 10 p1493 N71-21363

Evaluation of fuel flowmeter instrumentation Final report, 5 Aug. - 20 Oct. 1970
[AD-719280] 13 p2079 N71-24479

ARMY BEHAVIOR AND SYSTEMS RESEARCH LAB., ARLINGTON, VA.

Search effectiveness with the starlight scope and 7 by 50 binoculars
[AD-712318] 02 p0226 N71-11395

Human performance experimentation in night operations - Technology and instrumentation for field research. Night operations program
[AD-713463] 05 p0633 N71-14576

Improved search techniques with passive night vision devices
[AD-722236] 16 p2551 N71-28339

Effects of search area size on target acquisition with passive night vision devices
[AD-722235] 16 p2551 N71-28360

ARMY BOARD FOR AVIATION ACCIDENT RESEARCH, FORT RUCKER, ALA.

Operational characteristics and pilot experience in alcohol-caused UH general aviation accidents
02 p0161 N71-11802

Army midair collisions
[AD-724682] 20 p3210 N71-33378

ARMY CHEMICAL CENTER, EDGEWOOD, MD.

Spectral absorption characteristics of the major components of dust clouds Technical report, May 1968 - Dec. 1969
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ARMY COASTAL ENGINEERING RESEARCH CENTER, WASHINGTON, D.C.

CERC bulletin and summary of research progress fiscal years 1967 - 1969, volume 3
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ARMY COLD REGIONS RESEARCH AND ENGINEERING LAB., HANOVER, N.H.

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Bibliography on Cold Regions Science and Technology. Volume 24, part 1
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ARMY EDGEWOOD ARSENAL, MD.

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Cutaneous communications Final report, 1966 - 1969
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Broadband horns
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Placement effects on ground shock instrumentation Interim report
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Stabilization of polyorganosiloxanes by means of ferrocene derivatives
[AD-716621] 09 p1405 N71-19949
Effect of tin on properties of Mg-Li-Al alloys
[AD-717593] 11 p1777 N71-22175
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[AD-717897] 12 p1905 N71-23275
Effect of additional alloying on mechanical properties of Al-Zn-Mg-Li alloy
[AD-719478] 13 p2092 N71-24562
Plasma diagnostics
[AD-719576] 13 p2147 N71-24970
Aircraft anti-icing system - Principles of design and test methods
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[AD-713924] 20 p3286 N71-32962

ARMY MATERIALS AND MECHANICS RESEARCH CENTER, WATERTOWN, MASS.
Residual stress determinations in alumina bodies
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Fractographic analyses of densified ceramics and glass-ceramics ballistically impacted by caliber .30 M2 projectiles
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[AD-714227] 06 p0935 N71-16361
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[AD-715352] 08 p1221 N71-18541
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[AD-715354] 08 p1278 N71-18677
Feasibility study of refractory base weld- backing materials
[AD-715856] 08 p1207 N71-18700
Dynamic response of a constrained fibrous system subjected to transverse impact. Part 1 - Transient responses and breaking energies of nylon yarns
[AD-716983] 10 p1587 N71-20652
The mechanical properties of three titanium alloys
[AD-718040] 12 p1937 N71-23280
Analysis of transverse cracks in stiffened fiber, composite strip under tension
[AD-719696] 13 p2099 N71-24429
Stability of transient solution of moderately thick plate by finite difference method
[AD-721001] 15 p2522 N71-27839
Characterization of hot pressed Al2O3 with a Mo-dispersed phase
[AD-722239] 16 p2611 N71-28552
Metal matrix composites by decomposition sintering of titanium hydride
[AD-722258] 16 p2611 N71-28553
Wear- and erosion-resistant coatings for titanium alloys in Army aircraft
[AD-726954] 23 p3779 N71-36931

ARMY MATERIEL COMMAND, WASHINGTON, D.C.
System engineering Army style
11 p1846 N71-22029
Military and civilian needs for small gas turbines
15 p2511 N71-26952

ARMY MATERIEL SYSTEMS ANALYSIS AGENCY, ABERDEEN PROVING GROUND, MD.
A survey of digital waveform encoding methods for speech
[AD-712304] 02 p0178 N71-11253

ARMY MEDICAL RESEARCH AND NUTRITION LAB., DENVER, COLO.
Effects of diet and altitude on the body composition of rats
[AD-712239] 02 p0155 N71-11098
Thiamine metabolism in man
[AD-712238] 02 p0155 N71-11099
Subjective symptomatology and cognitive performance at high altitude
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Energy metabolism during exposure to extreme environments
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Metabolic imbalances and body hypohydration during food deprivation /10 days/
09 p1337 N71-20368
Species comparison of cardiac hypertrophy in animals chronically exposed to high altitude
[AD-720596] 14 p2205 N71-26167

ARMY MEDICAL RESEARCH LAB., FORT KNOX, KY.
Serial isometric fatigue functions with variable intertrial intervals
[AD-714190] 06 p0802 N71-16399
Real-ear evaluation of earplugs using one-third octave bands of noise Interim report
[AD-715748] 08 p1148 N71-18536
Word reading, color naming and Stroop interference as a function of background luminance
[AD-716351] 09 p1339 N71-19579
Evaluation of Gundefender earplug - Temporary threshold shift reduction and speech intelligibility
[AD-716356] 09 p1339 N71-19604
Growth and recovery of temporary threshold shifts following extended exposure to high level, continuous noise
09 p1335 N71-20353
Growth and recovery of temporary threshold shifts following extended exposure to high level, continuous noise Interim report
[AD-717232] 10 p1499 N71-21041
The dancing arabesque - An unusual visual effect Interim report
[AD-718027] 12 p1866 N71-23394

ARMY MISSILE COMMAND, HUNTSVILLE, ALA.
The application of a solid state helium-neon gas laser to missile guidance
[AD-713527] 05 p0720 N71-15383

ARMY MISSILE COMMAND, REDSTONE ARSENAL, ALA.
Characteristic impedance measurement in electronic transformers
[AD-711895] 02 p0191 N71-11342
Echo amplification in magnetic materials with application to pulse compression radar
[AD-713518] 05 p0703 N71-15213
The characteristic coefficients technique for probability models of wind profiles in missile design and environment analysis
[AD-713522] 05 p0718 N71-15215
Radar polarization diversity effects on target reradiated phase front
[AD-713535] 05 p0704 N71-15353
CO2 laser pulsing produced by cavity-length modulation
[AD-713570] 05 p0697 N71-15368
On the propagation of high intensity, relativistic electron beams
[AD-713576] 05 p0755 N71-15374
Analysis of a cylindrical laser resonator having a zoned output mirror
[AD-714981] 07 p1068 N71-17744
Large deflections on n-layered rectangular plates
[AD-717245] 10 p1652 N71-21010
Standards Laboratory applications of a computer-automated system
12 p1882 N71-23631
A survey of second breakdown phenomena, mechanisms, and damage in semiconductor junction devices
[AD-721294] 16 p2567 N71-28218
Synthesis of 12 hydroxystearic acid esters of tris 1-/2-methyl/ aziridinyl phosphine oxide
[AD-721655] 16 p2557 N71-28354
A study of impact test effects upon foamed plastic containers
[AD-723396] 19 p3120 N71-31798
Prototype design and evaluation for infrared nondestructive inspection of insulated rocket motor cases Final report
[AD-723964] 20 p3338 N71-32955
Synthesis and polymerization studies of 1-ferrocenyl-1, 3-butadiene
[AD-723963] 20 p3228 N71-33098
Thermal laser excitation by supersonic mixing in a gas dynamic nozzle
[AD-723961] 20 p3281 N71-33152
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[AD-726930] 23 p3779 N71-36932
Motion of an accelerated body in a medium where the resistance varies as the square of the velocity
[AD-726929] 23 p3855 N71-37482

ARMY MOBILITY EQUIPMENT COMMAND, FORT BELVOIR, VA.
Proposed nuclear magnetic resonance method of determining the aromaticity of hydrocarbon fuels
[AD-711892] 02 p0288 N71-11890

ARMY MOBILITY EQUIPMENT RESEARCH AND DEVELOPMENT CENTER, FORT BELVOIR, VA.
Effects of corrosion inhibitors on the water coalescing characteristics of military standard filter/coalescer elements Interim report
[AD-712999] 03 p0445 N71-13070
Open cycle hydrocarbon-air fuel cell power plant
[AD-713528] 05 p0631 N71-14607
Experimental superconducting alternators with iron-core and iron-free armatures
[AD-713523] 05 p0631 N71-14646
Testing for an organic superconductor
[AD-713501] 05 p0734 N71-15355
Simulation of high altitude ionized air with an artificial dielectric
[AD-713531] 05 p0658 N71-15429
Preparation of mica specimen support films for electron microscopy and radiation damage induced by high energy electron bombardment
[AD-717037] 10 p1610 N71-20625
Effects of corrosion and anti-icing inhibitors on the water coalescing characteristics of military standard filter/coalescer elements Final report
[AD-722231] 16 p2670 N71-28577
Nuclear magnetic resonance studies of molecular interactions at phase interfaces
[AD-722232] 16 p2649 N71-28813
Esterline Angus voltage and frequency transducer /model S-21209/ and recorder /model E-1102R/ Interim evaluation report
[AD-721897] 17 p2725 N71-29492
HPMPH - A digital computer program for computer aided design
[AD-724622] 20 p3238 N71-32985
Aerodynamics of lift fan V/STOL aircraft
[NASA-TM-X-62086] 22 p3538 N71-35204
Test and evaluation of lensatic compasses modified with tritium-sealed sources
[AD-726362] 22 p3618 N71-35781
The effect of angular distribution of Compton electrons on high altitude EMP source currents
[AD-726928] 23 p3818 N71-37233
Conference Proceedings: Component Degradation from Transient Inputs
[AD-726923] 24 p3898 N71-37783

ARMY NATICK LABS., MASS.
Flow of heat and water vapor through protective clothing
[AD-712994] 03 p0328 N71-12340
The internal and external flow field associated with parachutes during inflation
[AD-713520] 05 p0627 N71-14559
Microclimate-controlled /thermalibrium/ clothing systems for military applications
[AD-713581] 05 p0637 N71-14741
Surface materials and terrain features of Yuma Proving Ground /Laguna, Arizona-California, quadrangle/
[AD-715363] 08 p1190 N71-18675
Bibliography on atmospheric /cyclic/ sea-salts
[AD-718613] 12 p1913 N71-23732
Analogs of canal zone temperatures in Southeast Asia - An atlas of temperature frequencies
[AD-718611] 12 p1954 N71-23830
A general theory of parachute opening
[AD-719698] 13 p2025 N71-24433
The thermal conductivity of natural rubber from 134 to 314 K
[AD-721288] 16 p2616 N71-28133
Diffusion and copolymerization of polyacrylic acid in nylon 66 fibers to achieve improved thermal protection and higher moisture regain
[AD-722913] 19 p3119 N71-31731
Seasonal contrasts in the eastern Mojave Desert
[AD-722738] 19 p3127 N71-32037
The behavior of protective uniforms in large scale simulated fires
[AD-724648] 20 p3226 N71-32925
The mechanical properties of textile materials as influenced by structure and strain rate
[AD-726920] 22 p3684 N71-35665
Relationship of tensile and tear strengths of fabrics to component yarn properties
[AD-726919] 22 p3684 N71-35666

ARMY PERSONNEL RESEARCH ESTABLISHMENT, BYFLEET (ENGLAND).
Exercise tolerance of military personnel
11 p1688 N71-22308

ARMY RESEARCH AND DEVELOPMENT GROUP (EUROPE), FPO NEW YORK 09510.
Work at the Norwegian Institute of Technology at Trondheim on amplification in periodic semiconductors
[AD-720996] 15 p2387 N71-27568

ARMY RESEARCH INST. OF ENVIRONMENTAL MEDICINE, NATICK, MASS.
Subjective symptomatology and cognitive performance at high altitude
[AD-712182] 02 p0156 N71-11102
Physical fitness, flight requirements and age
11 p1687 N71-22304

ARMY RESEARCH OFFICE, DURHAM, N.C.
Numerical analog for a model vacuum-air transport system Interim technical report
[AD-718763] 12 p1897 N71-23581

ARMY TANK-AUTOMOTIVE COMMAND, WARREN, MICH.
Investigation of a laser illuminator thermal imaging system for the detection of voids and disbonds
[AD-719241] 13 p2088 N71-24440

ARMY TEST AND EVALUATION COMMAND, ABERDEEN PROVING GROUND, MD.
Stereoscopes
[AD-718790] 12 p1918 N71-23375
Qualitative frequency accuracy and stability
[AD-718786] 12 p1878 N71-23529

Altitude and temperature-altitude tests
[AD-718633] 12 p1888 N71-25535
Safety hazards
[AD-718783] 12 p2019 N71-24107
Navigation equipment, automatic Final report
[AD-719096] 13 p2109 N71-24369
Maintenance tool sets, aviation Final report
[AD-719103] 13 p2084 N71-24379
Electrical power requirements Final report
[AD-719099] 13 p2053 N71-24398
Oxygen and protective masks /aviation/ Final report
[AD-719105] 13 p2035 N71-24411
Flash radiography in ballistic testing Final report
[AD-719088] 13 p2188 N71-24444
Approach systems /terminal air traffic control facility/ Final report
[AD-719104] 13 p2109 N71-24451
Aircraft defogger/defroster /transparent areas/ Final report
[AD-719109] 13 p2025 N71-24452
Human factors Final report
[AD-719108] 13 p2036 N71-24453
Compatibility of aviation materiel with related equipment Final report
[AD-719107] 13 p2025 N71-24457
Communication security equipment Final report
[AD-719095] 13 p2043 N71-24458
Servicing units /aviation/ Final report
[AD-719102] 13 p2025 N71-24459
Clothing /aviation/ Final report
[AD-719106] 13 p2036 N71-24460
Environmental Control Unit /ECU/ Final report
[AD-719101] 13 p2025 N71-24461
Qualitative electromagnetic interference Final report
[AD-719098] 13 p2054 N71-24486
Recording and reproducing equipment, tape Final report
[AD-719097] 13 p2054 N71-24487
Survival radios
[AD-719676] 13 p2043 N71-24601
Flight line analyzers
[AD-719675] 13 p2026 N71-24603
Survival equipment /aviation/ Final report
[AD-720225] 14 p2210 N71-26138
Target detection and acquisition devices Final report
[AD-720569] 14 p2218 N71-26175
Communication, surveillance and avionic electronic equipment Final report
[AD-720577] 14 p2218 N71-26176
Laser systems, airborne Final report
[AD-720552] 14 p2266 N71-26188
Aerial radiological detection equipment /AIR/ Final report
[AD-720567] 14 p2255 N71-26191
Aviation equipment and aircraft armament Final report
[AD-720570] 14 p2198 N71-26194
Rescue equipment, aircraft crash Final report
[AD-720563] 14 p2198 N71-26195
Shelter - Tents /aviatica/ Final report
[AD-721153] 15 p2390 N71-26880
Airborne searchlights Final report
[AD-721155] 15 p2366 N71-26895
Motors, electrical Final report
[AD-721611] 16 p2568 N71-28343
Reliability Final report
[AD-722721] 17 p2704 N71-29796
Internal/external lighting Final report
[AD-723034] 17 p2704 N71-29797
Effects of weather Final report
[AD-723029] 17 p2721 N71-30235
Trainer, flight simulator Final report
[AD-723031] 17 p2731 N71-30237
Clothing aviation Final report
[AD-723030] 17 p2712 N71-30238
Airborne transponders, /IFF and/or air traffic control/ Final report
[AD-723028] 17 p2779 N71-30253
Personnel training Final report
[AD-723032] 17 p2712 N71-30254
Ground support service equipment /aviation/ Final report
[AD-723036] 17 p2732 N71-30258
Aircraft, fixed and rotary wing Final report
[AD-723411] 19 p3036 N71-31815
Safety Final report
[AD-723033] 19 p3037 N71-31940
Aircraft anti-icing/de-icing Final report
[AD-724082] 20 p3209 N71-33085
Photographic coverage Final report
[AD-724081] 20 p3271 N71-33080
Aviation helmets Final report
[AD-724080] 20 p3226 N71-33123
Position fixing navigation equipment Final report
[AD-724079] 20 p3301 N71-33124
Airborne dissemination devices
[AD-726350] 22 p3540 N71-35218
Aircraft refueling/defueling systems
[AD-726872] 22 p3541 N71-35227
Performance of communication-electronics equipment during travel
[AD-726900] 22 p3562 N71-35370
Membrane, airfield surfacing
[AD-726891] 22 p3566 N71-35396
Tools, aviation
[AD-726893] 22 p3589 N71-35558
Auto pilot
[AD-727789] 24 p3874 N71-37611
Theodolites
[AD-727638] 24 p3925 N71-38006

ARMY TOPOGRAPHIC COMMAND, WASHINGTON, D.C.
An investigation of the accuracy of multiquadric equations of topography
[AD-718038] 12 p1905 N71-23303

ARMY TROPIC TEST CENTER, FORT CLAYTON [CANAL ZONE].
Environmental data base for regional studies in the humid tropics Final report
[AD-723040] 19 p3195 N71-32829

ARMY WEAPONS COMMAND, ROCK ISLAND, ILL.
Ellipsometric study of the oxidation of mild steel in aqueous solutions Interim report, 1 Jul. 1968 - 30 Aug. 1969
[AD-711008] 01 p0067 N71-10628
Side-spreading springs absorb high-energy impact
[AD-711086] 01 p0060 N71-10688
Synthesis and polymerization of beta-alkylstyrenes
[AD-711007] 02 p0173 N71-11218
Holographic inspection of laminate bonds
[AD-713545] 05 p0697 N71-15352
Application of electrochemical techniques - Corrosion inhibitors on steel
[AD-718063] 12 p1938 N71-23674
Structural stability of a cast Co-Cr-Mo alloy during impulsive thermal mechanical loading
[AD-721895] 16 p2610 N71-28453
Application of atomic absorption spectrophotometric techniques to the analysis of stainless steels
[AD-721896] 17 p2763 N71-29548
Holographic testing techniques
[AD-726369] 22 p3591 N71-35570
Application of the finite-element method to heat-transfer problems. Part 2: Transient two dimensional heat transfer with convection and radiation boundary conditions
[AD-726371] 22 p3697 N71-36365
Application of the finite-element method to heat-transfer problems. Part 1: Finite-element method applied to heat-conduction solids with nonlinear boundary conditions
[AD-726370] 22 p3697 N71-36366
Properties of prealloyed steel powder metallurgy products
[AD-727660] 24 p3937 N71-38087

ARO, INC., ARNOLD AIR FORCE STATION, TENN.
Investigation of the recirculation region of a flow field caused by a jet in ground effect with crossflow Final report, 19 Mar. - 30 Apr. 1970
[AD-711665] 01 p0082 N71-10832
Sorption pumping of hydrogen by cryodeposits - Dynamic pumping characteristics Final report, Apr. - Sep. 1969
[AD-712373] 02 p0267 N71-11775
Experimental investigation of the scattering of a nitrogen aerodynamic molecular beam from a solid nitrogen surface Final technical report, Dec. 1969 - Jan. 1970
[AD-712374] 02 p0273 N71-11794
Experimental investigation of the scattering of a monoenergetic argon molecular beam from a solid argon surface Final report, Nov. - Dec. 1969
[AD-712015] 02 p0274 N71-11795
Chemically reacting boundary layer effects for the AGARD engineering applications body and flow conditions
03 p0361 N71-12588
Higher order boundary-layer effects for the AGARD engineering applications body and flow conditions
03 p0361 N71-12590
Solar simulation methods
03 p0356 N71-12707
Technique for the analysis and computerized data reduction of time-of-flight distributions of free-jet expansions Final technical report, Jan - Oct. 1969
[AD-712372] 03 p0423 N71-12729
Solenoids excited at radio-frequencies in the presence of plasmas Final report, Sep. 1967 - Dec. 1969
[AD-713104] 05 p0755 N71-15388
Eddy viscosity-intermittency factor approach to numerical calculation of transitional heating on sharp cones in hypersonic flow Final report, Jul. 1969 - Mar. 1970
[AD-714058] 06 p0835 N71-16217
Wind tunnel pressure measuring techniques Final technical report 1969 - 1970
[AD-714565] 06 p0832 N71-16549
Ionization and thermal nonequilibrium in MHD boundary layers Final report, 1 Jul. 1968 - 30 Jun. 1969
[AD-715272] 07 p1084 N71-17961
Holocamera for examination of water droplets in a large high altitude test cell Final report
[AD-715916] 08 p1201 N71-18488
Infrared reflectance of water frosts condensed on liquid-nitrogen-cooled surface in vacuum Final report, Jul. 1968 - Sep. 1969
[AD-715915] 08 p1278 N71-18682
The effects of proton irradiation rate on the solar transmittance of a thermal control binder material Final report, 4 Nov. 1969 - 15 May 1970
[AD-715673] 08 p1286 N71-18853
Spectral absolute reflectance measurements of CO2 frosts in the 0.5 to 12.0 microns region
08 p1434 N71-20211
Explosive existations initiated by simulated meteroid penetration into spacecraft atmospheres
[NASA-CR-117142] 09 p1484 N71-20236
Prediction of molecular scattering effects in free jet expansions Final report, Apr. - May 1970
[AD-717158] 10 p1539 N71-20689
Investigation of blunt fin-induced flow separation region on a flat plate at Mach numbers 2.5 or 4.0 Final report
[AD-717717] 11 p1670 N71-22300
Instabilities in MHD accelerators Final report, Jul. 1967 - Jul. 1968
[AD-718954] 13 p2145 N71-24367
Final results of on line mass spectrometric analysis of nonequilibrium airflows Final report, 1 Jul. 1969 - 30 Jun. 1970
[AD-718955] 13 p2063 N71-24477
Free turbulent mixing - A critical evaluation of theory and experiment Final report, Jun. 1969 - Jun. 1970
[AD-718956] 13 p2063 N71-24480
Streamline swallowing by laminar boundary layers in hypersonic flow Final report, Sep. 1969 - Jun. 1970
[AD-719748] 13 p2065 N71-24743
Investigation of flat-plate aspect ratio effects on ramp-induced, adiabatic, boundary layer separation at supersonic and hypersonic speeds Final report, 10 Dec. 1969 - 25 Mar. 1970
[AD-719747] 13 p2065 N71-24744
Super- and sub-specular maxima in the angular distribution of polarized radiation reflected from roughened dielectric surfaces Final report, May 1969 - Apr. 1970
[AD-720802] 14 p2296 N71-25898
Requirements for digital computer simulation of gas turbine propulsion system performance. Phase 1 - Steady-state and transient engine performance simulation Final report, 15 Jul. 1969 - 30 Jun. 1970
[AD-720803] 14 p2331 N71-25919
Some experimental tests to change the total volume and/or molecular weight of rocket engine exhaust gas in an altitude test facility Final report, Sep. 1967 - Jul. 1970
[AD-721209] 15 p2512 N71-27281
Free-flight measurements of sphere drag at subsonic, transonic, supersonic, and hypersonic speeds for continuum, transition, and near-free molecular flow conditions Final report, 13 Nov. 1969 - 19 Jun. 1970
[AD-721208] 15 p2395 N71-27675
Evaluation of a pressure gage rotating in a molecular flux Final report, 1 Jul. 1969 - Jun. 1970
[AD-721672] 16 p2594 N71-28587
Experimental investigation of water ejection from a wedge model at Mach number 6 Final report, 15 Jun. - 8 Oct. 1970
[AD-721448] 16 p2581 N71-28728
Radiative heat transfer of coatings on a cryogenic surface Final report, Oct. 1968 - Sep. 1970
[AD-722720] 17 p2858 N71-29823
Influence of initial boundary layer on the two dimensional turbulent mixing of a single stream Technical report, 1 Jul. 1969 - 30 Jun. 1970
[AD-722442] 18 p2905 N71-30802
An investigation of several slotted wind tunnel wall configurations with a high disc loading V/STOL model Final report, 1 Jul. 1966 - 30 Jun. 1970
[AD-723294] 19 p3073 N71-31894
Analytical model of an exhaust gas cooling system employing liquid injection Final report
[AD-724687] 20 p3338 N71-32991
Environmental tests of meteorological radiosondes including dynamic temperature and humidity simulation in a wind tunnel Final report, 23 Sep. - 20 Nov. 1970
[AD-724688] 20 p3296 N71-33411
Experimental study of simulated high altitude rocket exhaust plumes
[AD-726555] 22 p3663 N71-36121
A noninterference method for determining temperature and water vapor concentration profiles in cylindrically symmetrical combustion systems
[AD-726554] 22 p3663 N71-36122
Tests conducted in the AEDC 16-ft transonic tunnel on a 0.0226-scale model of the C-5A aircraft for data correlation between three transonic wind tunnels
[AD-727086] 23 p3704 N71-36408
Electron beam probe for a low density hypersonic wind tunnel
[AD-727084] 23 p3740 N71-36671
Laser doppler velocimeter dual scatter probe volume
[AD-727085] 23 p3766 N71-36845

ASIAN INST. OF TECH., BANGKOK [THAILAND].
Uniformly loaded annular slabs supported on equally spaced columns between the edges
[REPT-292] 02 p0261 N71-12012

Bending of a full circular plate supported on two rings of equally spaced columns
[REPT-291] 02 p0301 N71-12013
Uniformly loaded annular plates supported on columns on one boundary and simply supported on the other boundary
[REPT-287] 02 p0301 N71-12014
Long rectangular plates supported by three parallel rows of equidistant columns
[REPT-285] 02 p0301 N71-12019
Overhanging full circular plate supported on columns
[REPT-288] 02 p0301 N71-12020
Bending of circular plates supported on equally spaced columns under a eccentric concentrated load
[REPT-286] 02 p0302 N71-12029
Uniformly loaded orthotropic rectangular plate supported at the corners
[REPT-290] 02 p0302 N71-12030
Characteristics of radial wall jet bounded by circular jump
[REPT-284] 02 p0204 N71-12078
Characteristics of the jet of a two dimensional orifice past a rectangular plate
[REPT-308] 02 p0204 N71-12079
Annular slab supported on columns along inner boundary and fixed at outer boundary
[REPT-293] 02 p0303 N71-12094
The harvesting of algae through chemical flocculation and flotation
[REPT-321] 04 p0487 N71-13462

ASSISTANT SECRETARY OF DEFENSE (INSTALLATIONS AND LOGISTICS), WASHINGTON, D.C.
Electronic parts screening
[NASA-CR-115794] 04 p0511 N71-13528

ASSOCIATION FRANCAISE POUR L'ETUDE ET LE DEVELOPPEMENT DES APPLICATIONS DE L'ENERGIE SOLAIRE, PARIS.
Measurements of solar energy in ocean waters and ocean productivity
22 p3576 N71-35472
Solar radiation and hydrometeorology
22 p3613 N71-35736

ASSOCIATION INTERNATIONALE DES CONSTRUCTEURS DE MATERIEL AEROSPATIAL, PARIS (FRANCE).
Inventory of the principal European wind tunnels capable of being used for aerodynamic tests in the Post Apollo programme
07 p1003 N71-17099

ASTRO NAUTICAL RESEARCH, INC., CAMBRIDGE, MASS.
Repetitive excursion dives from saturated depths on helium-oxygen mixtures. Phase 3 - Saturation depth 300 feet
[AD-723172] 19 p3046 N71-32602
Repetitive excursion dives from saturated depths on helium-oxygen mixtures. Phase 4 - Saturation depth 500 feet, saturation depth 600 feet
[AD-723173] 19 p3046 N71-32632
Repetitive excursion dives from saturated depths on helium-oxygen mixtures. Phase 2 - Saturation depth 200 feet, saturation depth 150 feet
[AD-723171] 19 p3046 N71-32770

ASTRO RESEARCH CORP., SANTA BARBARA, CALIF.
Analysis of planetary flyby using the Heliogyro solar sailer
[NASA-CR-115852] 05 p0771 N71-15316

ASTRO-SPACE LABS., INC., HUNTSVILLE, ALA.
Linear differential pressure sensor Patent
[NASA-CASE-XMF-01974] 11 p1764 N71-22752

ASTRODATA, INC., ANAHEIM, CALIF.
TAPECLIP system specification Final report
[NASA-CR-73483] 02 p0190 N71-11334

ASTRONOMISCHES INST., BONN (WEST GERMANY).
Orientation angles of galaxies and cosmological primeval magnetic field
[REPT-80] 22 p3671 N71-36176
On the ionization of emission line regions in Seyfert and N-type galaxies and in quasars
[REPT-81] 22 p3671 N71-36177

ATELIER DE CONSTRUCTION D'ISSY-LES-MOULINEAUX (FRANCE).
Future developments of small gas turbines
15 p2512 N71-26958

ATHENS UNIV. (GREECE).
Solutions of Bethe-Salpeter equation
[NP-18418] 06 p0914 N71-15891

ATLANTIC OCEANOGRAPHIC AND METEOROLOGICAL LABS., MIAMI, FLA.
Collected reprints, 1969, volume 2
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Tropical propagation research, volume 3 Final report
[AD-714300] 06 p0816 N71-16468
Fundamental development and application of a reaction rate model for mechanical failure of viscoelastic materials Final technical summary report, 1 Mar. 1969 - 30 Nov. 1970
[AD-720717] 15 p2511 N71-27905

ATLANTIC RESEARCH CORP., COSTA MESA, CALIF.
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ATLANTIC RICHFIELD HANFORD CO., RICHLAND, WASH.
Plant application of nuclear criticality prevention principles
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Technical data package for rocket borne ozone temperature sensor
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ATOMIC ENERGY BOARD, PRETORIA (SOUTH AFRICA).
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Equations for the computer computation of the kinetic energy distributions of fission fragments released from nuclear fuel surfaces by recoil
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Environmental radioactivity at the Nation al Nuclear Research Centre, Pelindaba, 1969
[PEL-205] 21 p3467 N71-34682
PEAK: A computer programme for the analysis of time of flight spectra
[PEL-207] 21 p3467 N71-34684

ATOMIC ENERGY COMMISSION COMBINED OPERATIONS PLANNING, OAK RIDGE, TENN.
Resolution of a multicomponent cascade with two key weights and multi-feeds and withdrawals
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ATOMIC ENERGY COMMISSION RESEARCH ESTABLISHMENT, LUCAS HEIGHTS [AUSTRALIA].
Effect of high temperatures on the radiation chemistry of aqueous solutions - A literature survey
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Physics of the dynamic growth of mushroom clouds associated with nuclear explosions A bibliography
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Review of gamma-ray transitions from keV neutron capture
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Proton-recoil counters for the measurement of fast neutrons - A bibliography, 1964 - 1970
[AAEC/LIB/BIB-270] 18 p2971 N71-30463
Bibliography on isotope separation by ion exchange
[AAEC/LIB/BIB-273] 18 p2974 N71-30550
Large volume, multi-element Ge/Li/ spectrometer
[AAEC/TM-572] 18 p2922 N71-30660
Interpolative formulae for average nuclear level spacing and total radiation width
[AAEC/E-211] 18 p2978 N71-30692
Criticality data for uranium isotopes U 235 - Uranyl nitrate, uranyl nitrate/UF6 mixtures and uranium dioxide/trichloro ethylene - A bibliography
[AAEC/LIB/BIB-265] 18 p2981 N71-30860
Change in the thermal conductivity in an oxide fuel during burnup
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PEARLS: A code for the solution of the neutron slowing down equations in multiregion lattices of resonance absorbers
[AAEC/E-213] 24 p3981 N71-38487

ATOMIC ENERGY COMMISSION RESEARCH ESTABLISHMENT, RISO [DENMARK].
Simulation of recognition layer sets by means of the digital computer PDP-8
[PB-192130] 03 p0329 N71-12349
Critical literature study on scaling laws for heat transfer and burn-out in two-phase flow with special reference to boiling-water reactors
[RISO-207] 05 p0784 N71-15555
Studies in neutron physics. 1 - Thermal neutron beam standardization by means of the He-3/n,p/T reaction. 2 - The order-disorder transition in beta-brass studied by neutron diffraction
[RISO-196] 06 p0918 N71-16343
Integral transport theory in various geometries
[RISO-M-1289] 07 p1030 N71-17028
Monte Carlo superposition calculations of resonance integrals in a reactor cell
[RISO-M-1257] 07 p1062 N71-17251
Nuclear and general materials research and technology Annual progress report, period ending 31 Mar. 1970
[RISO-225] 09 p1418 N71-19936
Gamma-ray logging by means of thermoluminescence dosimeters
[RISO-219] 09 p1441 N71-20310
DR 2 computer control, nuclear geophysical methods, and research instrumentation Semiannual report, 1 Oct. 1969 - 31 Mar. 1970
[RISO-M-1270] 13 p2136 N71-23253
Thermal neutron spectroscopy using position sensitive detectors together with Fourier correlation time of flight and single crystal techniques
[RISO-229] 15 p2478 N71-27628
Nucleation of damage centres during ion implantation of silicon
[RISO-236] 16 p2642 N71-28034
Physics department Semiannual report, 1 Jan. - 30 Jun. 1970
[RISO-M-1300] 16 p2648 N71-28566
Resolution of neutron spectrometers for inelastic neutron scattering
16 p2596 N71-28705
Development and verification of nuclear calculation methods for light-water reactors
[RISO-235] 18 p2958 N71-30491
Comments on the scattering of charged particles by single crystals. I - The general case
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[RISO-M-1206] 21 p3458 N71-34613
MOSSPEC: A programme for resolving Mossbauer spectra
[RISO-M-1348] 21 p3487 N71-34827
The neutron resonance reactions in thermal nuclear reactors determined by semi-analytic as well as numerical methods
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ATOMIC ENERGY COMMISSION, AIKEN, S.C.
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ATOMIC ENERGY COMMISSION, BAGHDAD [IRAQ].
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ATOMIC ENERGY COMMISSION, IDAHO FALLS, IDAHO.
Spherical gas core reactor critical experiment
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Critical experiments on a modular cavity reactor
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ATOMIC ENERGY COMMISSION, NEW BRUNSWICK, N.J.
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Summary of the results of the general analytical evaluation program, January - December 1969
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ATOMIC ENERGY COMMISSION, NEW YORK.
Tests of TLD-700 high sensitivity LiF chips for low-level environmental radiation measurements
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Measurements of cosmic-ray ionization in the atmosphere, 1960 - 1970
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Fallout program Quarterly summary report, 1 Sep. - 1 Dec. 1969
[HASL-217] 04 p0670 N71-14470
Dosimetry study of thermally stimulated exoelectron emission /TSEE/ with lithium fluoride
[HASL-236] 06 p0927 N71-16857
Manual of standard procedures
[NYO-4700] 07 p1074 N71-17418
Health and Safety Laboratory Fallout Program, appendix Quarterly summary report, 1 Jun. - 1 Sep. 1970
[HASL-237-APP] 10 p1496 N71-20812
Fallout program Quarterly summary report, 1 Jun. - 1 Sep. 1970
[HASL-237] 10 p1503 N71-21710
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ATOMIC ENERGY COMMISSION, OAK RIDGE, TENN.
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Nature's invisible rays - A world of the ATOM series booklet
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Symposium on Engineering with Nuclear Explosives, volume 1
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Symposium on Neutrons in Radiobiology
[CONF-691106] 09 p1332 N71-20010
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ATOMIC ENERGY COMMISSION, WASHINGTON, D.C.
Reports to AEC Nuclear Cross Sections Advisory Committee meeting
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Nuklonika, volume 14, no. 1
[AEC-TR-7027/1] 03 p0434 N71-12972
Second International Conference on Accelerator Dosimetry and Experience
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National Symposium on Developments in Irradiation Testing Technology
[NASA-TM-X-67172] 13 p2110 N71-24501
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[CONF-700816-VOL-1] 15 p2496 N71-27976
Effects of initial heat treatment on the mechanical properties of high nickel alloys after neutron irradiation
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Isotope research and development projects, 1970 Progress reports
[TID-4066] 17 p2797 N71-29836
Proceedings of the Eleventh AEC Air Cleaning Conference, volume 2
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Conference on Heavy Ion Sources
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Soviet power reactors, 1970. Report of the United States of America nuclear power reactor delegation visit to the Union of Soviet Socialist Republics, 15 June - 1 July 1970
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ATOMIC ENERGY ESTABLISHMENT, CAIRO [EGYPT].
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[UARAEE-81] 24 p4028 N71-38739

ATOMIC ENERGY ESTABLISHMENT, WINFRITH [ENGLAND].
Reactor performance calculations for water reactors
[AEEW-R-691] 03 p0415 N71-12280
The importance of bremsstrahlung in the shielding of gamma rays having energies less than 10 MeV
[AEEW-R-675] 03 p0429 N71-12284
Dryout tests on an internally heated annulus with variation of axial heat flux distribution
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CALEB - A three-dimensional flux synthesis code for fuel management studies in SGHWR's
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WIMS results for the long-term irradiation changes in the Calder Hall reactors
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Analysis of rod drop and pulsed source measurements of reactivity in the Winfrith SGHWR
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ODYSSEUS 6 - A comprehensive fuel management code for AGR's
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Analysis of heavy water moderated cluster lattices using the WIMS code
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Development of hammer-swaged triaxial mineral insulated cables for use with high temperature neutron detectors
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[AEEW-M-991] 24 p3973 N71-38344

ATOMIC ENERGY OF CANADA, LTD., CHALK RIVER [ONTARIO].
Calculated neutron flux spectra in samples irradiated in a tray rod facility of the NRU reactor
[FB-192921] 04 p0589 N71-14315
Annular-dispersed two-phase flow and critical heat flux
[AECL-3636] 05 p0660 N71-14737
Irradiation performance of Zircaloy sheathed fuel elements with metallic or ceramic discs between UO2 pellets
[AECL-3606] 06 p0896 N71-15716
Results of two-phase blow-down experiments. Part 1 - Straight tube test section
[AECL-3664] 08 p1177 N71-18161
Thorium diffusion in thoria and urania
[AECL-3635] 08 p1234 N71-18171
Gamma-radiation-induced currents between insulated dissimilar electrodes
[AECL-3564] 08 p1167 N71-18217
The effect of irradiation on the tensile and impact properties of 3 1/2 percent and 9 percent nickel steel weldments
[AECL-3734] 13 p2093 N71-24827
Theory for a least squares description of radial distortions in irradiated fuel sheaths
[AECL-3688] 13 p2117 N71-24853
Biology and Health Physics Division progress report, 1 April - 30 June 1970
[AECL-3728] 13 p2033 N71-24889
Materials research in Atomic Energy of Canada Limited
[AECL-3778] 13 p2118 N71-24986
Solid state, chemistry, and materials research. Chemistry and materials division Progress report, 1 Jul. - 30 Sep. 1970
[AECL-3776] 13 p2040 N71-24998
Nuclear physics and solid state research, and solid state radiation detectors. Physics division Progress report, 1 Oct. - 31 Dec. 1969
[AECL-3666] 13 p2126 N71-25040
Multicycle irradiation of hollow UO1 pellets in collapsible Zircaloy 2 sheathing
[AECL-3732] 13 p2119 N71-25130
Cosmic ray NM-64 neutron monitor data, 16. Monthly graphs, May - Aug. 1970
[AECL-3736] 13 p2161 N71-25158
Heat transfer measurements on trefoil fuel bundles in the post dryout regime with data tabulation
[AECL-3414] 13 p2119 N71-25179
Oxygen/metal ratio effects in /U,Pu/O2 fuels
[AECL-3690] 15 p2450 N71-27681
A critical comparison of techniques for inelastic neutron scattering
16 p2595 N71-28702
Nuclear, neutron, and theoretical physics research and computation Progress report, 1 Jan. - 31 Mar. 1970
[AECL-3667] 16 p2657 N71-29121
A method of estimating errors in experimental data
[AECL-3781] 17 p2772 N71-29468
Environmentally induced cracking of zirconium alloys. 3 - Cracking in hot and fused salts
[AECL-3799] 18 p2933 N71-30565

Stress relaxation testing of small beat beams - An evaluation of some out-of-pile tests
[AECL-3782] 18 p3021 N71-30584
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Charge trapping in semiconductor detectors - A theoretical approach
[AECL-3786] 19 p3101 N71-32238
Design and development of packagings for low enriched fuel bundles
[AECL-3803] 19 p3139 N71-32286
EVALIN - A CDC 6600 FORTRAN 4 code to perform an extended variational approximation for light and intermediate nuclei
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Thermal test calculations for packages of steel construction
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Analysis of transmission electron diffraction patterns by computer
[AECL-3729] 21 p3304 N71-34158
Cosmic ray NM-64 neutron monitor data. 17: Monthly graphs, September - December 1970
[AECL-3856] 21 p3504 N71-34967
Health physics instrumentation
[AECL-3864] 23 p3717 N71-36499
AECL research in engineering
[AECL-3787] 23 p3796 N71-37060
Valves for primary heat transport systems for Canadian power reactors
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Performance of uniaxial creep machines in the NRX and NRU reactors
[AECL-3738] 24 p3956 N71-38220
Nuclear and solid state physics research
[AECL-3742] 24 p3974 N71-38356
ATOMIC ENERGY OF CANADA, LTD., CHALK RIVER, [ONTARIO].
Cosmic ray neutron and muon monitor diurnal vectors. 4. From the start of solar rotation no. 1840 to the end of solar rotation no. 1852, 19 January 1968 - 3 January 1969, and vector diagrams by solar rotation
[AECL-3651] 03 p0450 N71-12945
Cosmic ray neutron and muon monitor diurnal vectors. 3. From the start of solar rotation no. 1826 to the end of solar rotation no. 1839, 6 January 1967 - 18 January 1968, and vector diagrams by solar rotation
[AECL-3608] 03 p0450 N71-12946
ATOMIC ENERGY OF CANADA, LTD., PINAWA [MANITOBA].
Operation of the WR-1 organic cooled research reactor
[AECL-3523] 04 p0547 N71-13640
Performances of a multi-purpose installation of computer operated mass spectrometers
[AECL-3470] 05 p0684 N71-14088
Phase transformation of hyperstoichiometric uranium carbide
[AECL-3679] 18 p2975 N71-30572
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[AECL-3674] 18 p2927 N71-30591
Fabrication and burst testing of reaction-bonded silicon carbide tubes
[AECL-3462] 23 p3761 N71-36812
ATOMIC POWER DEVELOPMENT ASSOCIATES, INC., DETROIT, MICH.
Preliminary study of feasibility of acoustic detection of small sodium-water reactions in LMFBR steam generators
[APDA-256] 01 p0084 N71-10403
Summary of the APDA sodium technology program
[APDA-259] 02 p0265 N71-11783
Criteria for detection of small sodium-water reactions in LMFBR steam generators
[APDA-253] 03 p0414 N71-12823
Sodium-water reactions related to LMFBR steam generators - Project summary
[APDA-257] 04 p0539 N71-14193
ABC sponsored activities Quarterly technical progress report, Apr. - Jun. 1970
[APDA-262] 04 p0561 N71-14497
Loop evaluation of the APDA in-line detector for hydrogen in sodium
[APDA-252] 16 p2634 N71-28755
ATOMIC WEAPONS RESEARCH ESTABLISHMENT, ALDERMASTON [ENGLAND].
Ion beam slow pulsing injector system for a 2MV Van de Graaff
[AWRE-O-29/70] 04 p0394 N71-14454
Measurements of prompt antineutrinos for Pu-239 between 40 keV and 1.2 MeV
[AWRE-O-42/70] 06 p0910 N71-15785
Some seismic results of the Milrow underground nuclear explosion
[AWRE-O-47/70] 08 p1185 N71-18282
Multigroup neutron diffusion theory perturbation program SPECTRE
[AWRE-O-74/70] 09 p1443 N71-20451
The /n,n' gamma/ reactions in V 51 and Y 89
[AWRE-O-76/70] 14 p2368 N71-26424
Elastic and inelastic scattering of neutrons in the energy range 2 to 5 MeV by B 10 and B 11
[AWRE-O-45/70] 15 p2489 N71-27885
Influence of impurities on the properties of uranium
[AWRE-O-63/70] 15 p2427 N71-27968
Evaluation of neutron for Pu 239
[AWRE-O-86/70] 16 p2635 N71-28974
Surface waves generated by atmospheric nuclear explosions
[AWRE-O-88/70] 17 p2738 N71-29976
Elastic and inelastic scattering of neutrons in the energy range 1.0 to 5.0 MeV by natural molybdenum
[AWRE-O-89/70] 21 p3486 N71-34836
Elastic and inelastic scattering of 5.0 MV neutrons by sodium
[AWRE-O-3/71] 23 p3815 N71-37269
Survey of the effects of porosity on the elastic moduli and strength of brittle materials with particular reference to beryllium
[AWRE-O-25/71] 24 p4023 N71-38703
ATOMICS INTERNATIONAL, CANOGA PARK, CALIF.
The evaluation of several ENDF/B nuclide cross-sections by a Monte Carlo technique
[AI-AEC-MEMO-12915] 01 p0084 N71-10388
Radiation chemistry of chromocenes Final report, 1 Jul. 1969 - 27 Jun. 1970
[AI-AEC-12974] 02 p0132 N71-11681
A study of inherently stable high-field superconductors Summary report, 25 Jun. 1968 - 31 Jul. 1970
[NASA-CR-108519] 02 p0203 N71-11455
Deposition of cesium and barium in a sodium-stainless steel system
[AI-AEC-12952] 02 p0265 N71-11782
Fuels, materials, and coolant chemistry programs Quarterly technical progress report, Jan. - Mar. 1970
[AI-AEC-12948] 02 p0266 N71-11784
The effects of helium on high-temperature ductility of Sandvik 12R72HV and Inco IN-744X
[AI-AEC-12960] 02 p0244 N71-12111
Large radioisotope heat source capsule program. Topical report no. 10 - Creep of T-111 radioisotope containment vessels under increasing pressure
[AI-AEC-12943] 03 p0413 N71-12559
Large radioisotope heat source capsule program. Topical report no. 11 - Materials compatibility
[AI-AEC-12966] 03 p0389 N71-12560
Large radioisotope heat source capsule program - Topical report no. 12 - Transit capsule process metallurgy
[AI-AEC-12967] 03 p0413 N71-12642
Friction and wear screening tests of materials in sodium
[LMEC-70-10] 03 p0390 N71-12098
User's manual for the source term computer program /STP-1/ for computing the distribution of corrosion and fission products in LMFBR's
[AI-AEC-12957] 03 p0415 N71-12841
Large Radioisotope Heat Source Capsule /LRHSC/ Quarterly progress report, Apr. - Jun. 1970
[AI-AEC-12968] 03 p0415 N71-12873
Development of the molten carbonate process to remove lead and other particulates from spark ignition engine exhausts
[PB-194132] 04 p0484 N71-13444
Aerosol modeling of hypothetical LMFBR accidents
[AI-AEC-12977] 04 p0530 N71-13760
LMFBR safety programs. Annual technical progress report, GFY 1970
[AI-AEC-12970] 04 p0554 N71-14017
LMFBR physics programs Annual technical progress report, government fiscal year 1970
[AI-AEC-12969] 04 p0557 N71-14122
SNAP 8, control drum bearing development and evaluation history
[AI-AEC-12964] 04 p0558 N71-14170
A 1000-MWe liquid metal fast breeder reactor follow-on study conceptual design report, Volume 1 - Summary
[AI-AEC-12792-VOL-1] 04 p0561 N71-14381
Characteristics of LMEC electrical resistance strain gages utilizing Armour D alloy
[LMEC-70-8] 05 p0683 N71-14037
Liquid Metal Engineering Center /LMEC/ semiannual technical progress report, January - June 1970
[LMEC-70-13] 05 p0702 N71-15103
LMFBR task 25, transit time flowmeter Annual technical progress report, GFY 1970
[AI-AEC-12973] 05 p0686 N71-15421
Stress-rupture behavior of types 304 and 316 stainless steel shielding in high temperature sonic sodium
[AI-AEC-12976] 06 p0870 N71-15900
Transit time flowmeter employing noise-analysis techniques. Part 2 - 2-inch sodium-loop tests
[AI-AEC-12941] 06 p0850 N71-15997
Unified model for analysis of compressed nucleus reactions
[AI-AEC-12931] 06 p0900 N71-16295
Effects of velocity, oxide level, and flow transients on boiling initiation in sodium
[AI-AEC-12939] 06 p0940 N71-16879
LMFBR task 25, transit time flowmeter Quarterly technical progress report, Jul. - Sep. 1970
[AI-AEC-12981] 07 p1038 N71-17367
LMFBR safety programs Quarterly technical progress report, Jul. - Sep. 1970
[AI-AEC-12979] 09 p1419 N71-20089
LMFBR physics programs Quarterly technical progress report, Jul. - Sep. 1970
[AI-AEC-12978] 09 p1421 N71-20589
Neutron radiographic inspection of irradiated SNAP fuel
[] 13 p2114 N71-24838
CRICET - A system for remote measurement of fuel element temperatures
[] 13 p2080 N71-24540
Large Radioisotope Heat Source Capsule /LRHSC/ Quarterly progress report, Jan. - Mar. 1970
[AI-AEC-12956] 13 p2117 N71-24835
An evaluation of U 235 neutron cross section data for energies above 15 keV
[AI-AEC-MEMO-12916] 13 p2197 N71-25430
Aluminum bonded lead telluride thermoelectric module study for non-magnetic and vacuum applications Final report, 5 Mar. 1968 - 5 Feb. 1970
[NASA-CR-118637] 14 p2254 N71-25926
Basic research in thermionic energy conversion Technical summary report, 1 Dec. 1969 - 30 Nov. 1970
[AD-720407] 14 p2280 N71-25926
Helium injection as a technique for studying rare gas behavior in carbide fuel
[AI-AEC-12984] 15 p2446 N71-27145
Contribution to the study of the electrochemical properties of indium amalgams
[AI-TRANS-287] 15 p2377 N71-27387
LMFBR physics programs Quarterly technical progress report, Oct. - Dec. 1970
[AI-AEC-12985] 16 p2632 N71-28621
Measurements of particulate filtration efficiencies of building
[] 17 p2744 N71-29876
LMFBR safety programs Quarterly technical progress report, Oct. - Dec. 1970
[AI-AEC-12986] 19 p3141 N71-33773
Helium production in stainless steel and its consitments as related to LMFBR development programs
[HEDL-SA-193] 22 p3625 N71-33826
Lithium hydride shield segment fabrication
[NASA-CR-120782] 23 p3761 N71-34811
AUBURN RESEARCH FOUNDATION, INC., ALA.
Shear modulated fluid amplifier Patent
[NASA-CASE-MFS-10412] 07 p1089 N71-17578
AUBURN UNIV., ALA.
UNISTAR - User Network for Information Storage, Transfer, Acquisition, and Retrieval Final report
[NASA-CR-61333] 01 p0138 N71-10586
Filtering and optimization of linear stochastic systems with cross-correlated noise
[] 01 p0097 N71-10819
Generation and application of sensitivity coefficients Final technical report, 29 Oct. 1969 - 27 Sep. 1970
[NASA-CR-102912] 02 p0197 N71-11380
Classification and signal analysis of pulse-width-modulated amplifiers, part 3 Annual report
[NASA-CR-102959] 04 p0569 N71-13517
Error analysis of numerical integration schemes
[NASA-CR-102958] 05 p0713 N71-13091
An efficient, broad-band, switching-mode amplifier with isolated output, part 2 Annual report
[NASA-CR-102997] 06 p0834 N71-16396
Interactions due to high Z particles in the primary cosmic rays
[] 06 p0944 N71-16731
Study of an improved attitude control system
[NASA-CR-103426] 07 p1057 N71-17443
A system for measuring the frequency stability of an FM TV transmitter Quarterly technical report
[NASA-CR-103030] 07 p0994 N71-17866
Study of the onset of permanent deformation in structurally bonded joints Final report
[AD-715712] 08 p1296 N71-18322
The realization of generalized digital compensators for sampled-data systems
[] 08 p1146 N71-18969
On error bounds in the digital computation of the four parameters for singularon inertial systems
[NASA-CR-103030] 08 p1233 N71-19044
Studies of thrust vector control of large space vehicles Final report
[NASA-CR-103049] 08 p1233 N71-19045
Substrate of future system engineering
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The implications of the future 5 systems approach to education and other programs
[NASA-CR-61347] 12 p2018 N71-24089
Television broadcast relay system
[NASA-CR-119251] 16 p2561 N71-28427
Receiver antennas for application in a television broadcast relay system
[NASA-CR-119252] 16 p2561 N71-28428
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An investigation of electron-electron interactions in palladium, palladium-platinum alloys, and alkali metals using nuclear magnetic resonance methods
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Efficient generation of minimum fault test schedules for combinational logic networks
[AD-726383] 22 p3563 N71-33573

Certain comments on the application of the method of averaging to the study of the rotational motions of a triaxial rigid body
[NASA-CR-121986] 22 p3684 N71-35668
Behavior of the solutions of the differential equation second derivative of y plus qy to the p-th power equals r
23 p3781 N71-36950
Effects of synergistic environments on hypersonic interceptors and re-entry vehicles
[AD-726957] 23 p3860 N71-37513
AUERBACH CORP., PHILADELPHIA, PA.
Technological forecast 1970
24 p3893 N71-37743
AURORAL OBSERVATORY, TROMSO [NORWAY].
AlO resonant spectra and temperature measurement of the thermosphere. Part 2 - Deduced temperature profiles at a high latitude Final scientific report, 1 Feb. 1966 - 31 Mar. 1970
[AD-713676] 05 p0671 N71-14840
Morphology of the pulsating aurora
12 p1908 N71-23557
AUSTIN RESEARCH ASSOCIATES, INC., TEX.
Turbulent heating of plasmas by streaming instabilities Interim scientific progress report
[AD-722663] 19 p3163 N71-31749
Theory of strong trapped particle turbulence
[CONF-710607-60] 24 p3908 N71-38454
AUSTIN SCIENCE ASSOCIATES, INC., TEX.
Measurement of surface stress via the Mossebauer effect
[AD-726742] 24 p4025 N71-38719
AUSTRALIAN ATOMIC ENERGY COMMISSION, COOGEE.
Activities of the AAEC in the fields of raw materials, research related to nuclear power, radiation and radioisotope research, production and distribution, and operations and services Annual report, 1969 - 1970
[NP-18726] 17 p2780 N71-29224
AUSTRALIAN NATIONAL UNIV., CANBERRA.
Use of the homopolar generator to power xenon discharge tubes and some associated switching problems
[EP-RR-23] 02 p0195 N71-11368
Charge of ions emitting spectral lines
[NASA-CR-111379] 02 p0270 N71-11460
Charge identification for spectral lines in nitrogen
[NASA-CR-111380] 02 p0271 N71-11462
Microwave power transmission ratio - Its use in estimating electron density
[EP-RR-21] 02 p0282 N71-11875
Instrumentation of the Australian National University 300 kilogauss experimental magnet
[EP-RR-25] 03 p0381 N71-13154
Nuclear physics research and instrumentation Annual report, 1969
[ANU-P-484] 04 p0574 N71-13668
Hot extreme population II stars
[NP-18375] 04 p0610 N71-13744
Scattering and polarization of nucleons and deuterons
[ANU-P/497] 05 p0743 N71-15141
Transverse ionizing shock waves in a planar electromagnetic shock tube
[NP-18406] 06 p0902 N71-15927
Clarke Memorial lecture - Origin of the moon
[NASA-CR-116880] 08 p1290 N71-19231
Petrogenesis of Apollo 11 basalts and implications for lunar origin
[NASA-CR-116891] 08 p1290 N71-19232
A study of resonances in the Si-29/p, gamma/P-30 reaction
[ANU-P/517] 12 p1971 N71-23881
Magnetic analysis of the reactions Li-7/He-3,d/Be-8 and Li-7/He-3,t/Be-7
12 p1971 N71-23882
Experimental investigation of O-16 plus O-12 nuclear burning at stellar energies
[ANU-P/471] 12 p1994 N71-24263
A note on the extrapolation of the C 12 plus C 12 and C 12 plus O 16 reaction cross sections to astrophysical energies
[ANU-P/515] 12 p1979 N71-24382
Acceptance calculations for the Australian National University Model EN /HVEC/ tandem accelerator
[ANU-P/506] 13 p2062 N71-25375
Tensor polarization of deuterons from the Mg /d,d/ Mg elastic scattering at 7.0 MeV
[ANU-P/498] 13 p2141 N71-25545
The decay of Ti 45 to Sc 45
[ANU-P/509] 13 p2142 N71-25554
Astrophysical investigation of four classical Cepheid variable stars
[NP-18720] 17 p2845 N71-30014
Deep sky survey at 2700 MHz
[NP-18682] 17 p2846 N71-30211
Some phenomena produced by positive ion bombardment of metal surfaces at medium energies
[NP-18490] 18 p2969 N71-30437
Beam optics calculations for cyclotron-tandem injection system
[ANU-P-519] 19 p3146 N71-31967
Notes on nuclear spectroscopy instrumentation
[ANU-P-502] 19 p3100 N71-31968
Computer reduction of complex spectra
[ANU-P-487/2/] 19 p3063 N71-32600
The 9/2/minus//514/state in Re 185
[ANU-P/518] 20 p3314 N71-32900
Note on the cross section of the Mg-25/tau,gamma/Si-28 reaction
[ANU-P/508] 20 p3314 N71-32901
Effective nuclear interactions and level properties for the lighter nuclei in the 1p-shell
[NP-18717] 20 p3315 N71-33225
A search for high-spin states in Al 27
[ANU-P/521] 20 p3324 N71-33887
Spectroscopic factors from Sn 124/d,p/Sn 125 above and below the Coulomb barrier
[ANU-P/511] 20 p3328 N71-33977
FIDEL: An optical model search code with spin orbit terms for spin-1/2 and spin-1 particles
[ANU-P-500] 21 p3473 N71-34732
HAUSER: A computer code for the calculation of compound nucleus cross sections using the Hauser-Feshbach theory
[ANU-P-512] 21 p3473 N71-34733
Some notes on particle identification using the ORTEC 423 identifier
[ANU-P-514] 22 p3634 N71-35903
SANDRA: The DWBA codes JULIE and DWUCK adapted for use on the IBM 360/50 computer
[ANU-P-507] 22 p3634 N71-35904
A note on the extrapolation of the C-12 plus C-12 and C-12 plus O-16 reaction cross sections to astrophysical energies
[ANU-P-515] 22 p3642 N71-35967
Magnetic analysis of the reactions Li7[He,d]Be8 and Li7[He,d]Be7
[ANU-P-520] 23 p3809 N71-37160
Nuclear physics research
[ANU-P-513] 24 p3981 N71-38408
AUSTRALIAN POST OFFICE RESEARCH LABS., MELBOURNE.
Computer programs for the computation of smooth group delay characteristics
[REPT-6106-ADD-1] 11 p1716 N71-22283
C.C.I.T.T signalling system no. 6 field trial, project review
[REPT-6567] 12 p1880 N71-23979
The 2 GHz propagation measurements on long over-water paths - Mount Tanner /Flinders Island/ to Waterhouse /Tasmania/, 68 miles, March 1964 - February 1966
[REPT-6118] 13 p2048 N71-25347
Circular waveguide as a high capacity communication medium
[REPT-6494] 15 p2382 N71-27603
A standard frequency and time signal installation: VNG, Lyndhurst, Victoria
[REPT-6475] 21 p3407 N71-34244
Four GHz propagation measurements on a long high clearance path, Dusa's Hill-Loch
[REPT-6124] 23 p3722 N71-36533
Advanced Techniques Section
[REPT-6541] 23 p3869 N71-37582
AUTONETICS, ANAHEIM, CALIF.
Overview of aerospace vehicle computer applications
03 p0346 N71-12602
Planetary terminal descent and landing radar Final report
[NASA-CR-111861] 09 p1351 N71-20494
Keys to optimum calibration intervals
12 p1919 N71-23637
Epitaxial film growth of bubble domain materials
[AD-727070] 24 p3997 N71-38511
AUTONETICS, DOWNEY, CALIF.
Reconfigurable G and C computer study for space station use. Volume 1 - Technical summary Final report, 29 Dec. 1969 - 31 Jan. 1971
[NASA-CR-114879] 09 p1354 N71-19788
Reconfigurable G and C computer study for space station use. Volume 2 - Final technical report, 29 Dec. 1969 - 31 Jan. 1971
[NASA-CR-114880] 09 p1354 N71-19789
Reconfigurable G and C computer study for space station use. Volume 3, appendix 1 - Model specification Final report, 29 Dec. 1969 - 31 Jan. 1971
[NASA-CR-114881] 09 p1354 N71-19790
Reconfigurable G and C computer study for space station use. Volume 4, appendix 2 - BOP-VCS detailed design Final report, 29 Dec. 1969 - 31 Jan. 1971
[NASA-CR-114882] 09 p1354 N71-19791
Reconfigurable G and C computer study for space station use. Volume 5, appendix 3 - System analysis and trade-offs Final report, 29 Dec. 1969 - 31 Jan. 1971
[NASA-CR-114883] 09 p1354 N71-19792
Reconfigurable G and C computer study for space station use. Volume 6, appendix 4 - Software and simulation description and results Final report, 29 Dec. 1969 - 31 Jan. 1971
[NASA-CR-114884] 09 p1354 N71-19793
Reconfigurable G and C computer study for space station use. Volume 7, appendix 5 - D-200 computer family. Appendix 6 - System error analysis. Appendix 7 - Reliability derivation for candidate computers. Appendix 8 - Power converter design data. Appendix 9 - Data transmission medium design Final report, 29 Dec. 1969 - 31 Jan. 1971
[NASA-CR-114885] 09 p1354 N71-19794
AVCO CORP., CINCINNATI, OHIO.
Evaluation of a compact test chamber for impedance and power testing of antenna AS-1729/VRC Final report, 16 Jan. 1969 - 17 Feb. 1970
[AD-711111] 01 p0034 N71-18751
AVCO CORP., LAWRENCE, MASS.
Development of nondestructive tests for the evaluation of bonded materials Quarterly progress report, 20 Jul. - 19 Oct. 1969
[AD-709963] 01 p0071 N71-10174
AVCO CORP., LOWELL, MASS.
Development of nondestructive tests for the evaluation of bonded materials Quarterly progress report, 20 Oct. 1969 - 19 Jan. 1970
[AD-709964] 01 p0071 N71-10302
Nondestructive testing techniques for advanced composites
[AVSD-0823-70-PP] 02 p0232 N71-11642
High temperature composite for turbine vanes Final report
[NASA-CR-72794] 05 p0709 N71-15082
Deformation processes in forging ceramics Summary report, Jun. 1969 - Aug. 1970
[NASA-CR-116896] 08 p1224 N71-19225
Pulse operated flow path selector valve assembly Final test report
[NASA-CR-103086] 11 p1767 N71-21997
Doppler effects of atmospheric disturbances on HF radio propagation
11 p1709 N71-22930
Transport processes in ceramic oxides Semiannual technical report, 16 Jun. - 15 Dec. 1970
[AD-718896] 12 p1942 N71-23327
Hybrid resistojet development Final report
[NASA-CR-118322] 13 p2157 N71-25237
Magnetic crystallographic orientation produced in ferrites by hot working, 3 Annual report, 5 May 1970 - 14 Mar. 1971
[AD-723858] 18 p2931 N71-31580
Microstructure studies of refractory polycrystalline oxides
[AD-727618] 24 p3945 N71-38140
AVCO CORP., NEW YORK.
Ablative leading edge design concepts for the shuttle orbiter
17 p2847 N71-29457
AVCO CORP., TULSA, OKLA.
Analysis of Mariner 6 and 7 data for geochemical implications Final report
[NASA-CR-116785] 08 p1288 N71-18627
AVCO CORP., WILMINGTON, MASS.
High power quasi-steady MPD acceleration Final report
[NASA-CR-111785] 01 p0104 N71-10180
Development of nondestructive tests for the evaluation of bonded materials Quarterly progress report, 20 Jan. - 19 Apr. 1970
[AD-709965] 01 p0071 N71-10189
The study of the attitude control of small satellites and related subsystems. Volume 1 - Summary Final report
[NASA-CR-111791] 01 p0083 N71-10626
The study of the attitude control of small satellites and related subsystems. Volume 2 - System and subsystem technical releases Final report
[NASA-CR-111792] 01 p0083 N71-10627
The near electric field of a rectangular aperture
[AD-714574] 06 p0824 N71-16344
Electromagnetic radiation from an infinite cylinder immersed in an inhomogeneous medium
[AD-714575] 06 p0825 N71-16629
Turbulent boundary layer separation and reattachment at supersonic and hypersonic speeds
09 p1374 N71-19835
Method and apparatus for making a heat insulating and ablative structure Patent
[NASA-CASE-XMS-02009] 10 p1660 N71-20834
Survey of the RAMT plasma and breakdown models
10 p1629 N71-21125
A shock tube study of plasma alleviation by oxide dust
10 p1629 N71-21126
Quasi-steady MPD propulsion at high power Final technical report
[NASA-CR-111873] 10 p1639 N71-21717
Use of splines with unknown end points in the identification of systems
[TID-25617] 10 p1595 N71-21794
Nondestructive test technique development based on the quantitative prediction of bond adhesive strength Annual technical report, 21 Jul. 1969 - 20 Jul. 1970
[AD-717663] 11 p1778 N71-22356
Considerations for nonlinear microwave breakdown and propagation
[AD-719764] 14 p2320 N71-25606
Microwave breakdown predictions for a rectangular aperture antenna including lateral diffusion
[AD-721203] 15 p2386 N71-27205

Effect of a radially and azimuthally inhomogeneous plasma on an aperture in an infinite conducting cylinder
[AD-721204] 15 p2500 N71-37315

Simple analytical models for calculating breakdown in air-filled transmission systems
[AD-722719] 18 p2898 N71-31309

Admittance of an aperture antenna radiating into a warm overdense plasma layer
[AD-723299] 19 p3163 N71-31678

Breakdown in the near field of reentry vehicle antennas Annual technical report, 1 Nov. 1969 - 31 Oct. 1970
[AD-723455] 19 p3058 N71-32664

Systems study of non-linear microwave breakdown
[AD-726638] 23 p3829 N71-37311

A study of a Jupiter atmospheric entry probe mission. Volume 1: Mangement summary
[NASA-CR-123120] 24 p4006 N71-38563

An experimental investigation of base heating on typical Mars entry body shapes
[NASA-CR-1926] 24 p4031 N71-38766

AVCO GOVERNMENT PRODUCTS GROUP, LOWELL, MASS.

Development of nondestructive tests for the evaluation of bonded materials, 21 November 1968 - 20 July 1969
[AD-709962] 01 p0070 N71-10072

AVCO LYCOMING DIV., STRATFORD, CONN.

Feasibility study of columbium alloy castings Quarterly progress report, 1 Feb. - 30 Apr. 1970
[AD-711548] 02 p0343 N71-11671

The evolution of a radiological measurement technique
12 p1919 N71-33629

Feasibility study of columbium alloy castings Quarterly progress report, 1 May - 31 Oct. 1970
[AD-721368] 16 p2689 N71-28191

AVCO-EVERETT RESEARCH LAB., EVERETT, MASS.

High pressure high enthalpy test facility
[AD-716316] 01 p0038 N71-10186

Focusing experiments with a high power N2/CO2 laser Final technical report
[AD-715139] 07 p1039 N71-17643

The deactivation of vibrationally excited carbon dioxide /001/ by collisions with carbon monoxide
[AD-715276] 07 p1039 N71-17767

Interaction of a QTX wave with density fluctuations in an inhomogeneous magnetized plasma
[AD-715277] 07 p1084 N71-18084

Electrostatic electron oscillations in cylindrical, non-neutral plasmas
[AD-715882] 08 p1274 N71-18818

Feasibility study of remote monitoring of gas pollutant emissions by Raman spectroscopy
[RR-362] 08 p1193 N71-18978

Metal oxide chemistry and infrared band intensities Final report, 15 Dec. 1969 - 14 Aug. 1970
[AD-716493] 09 p1342 N71-19543

A shock tube study of the decomposition kinetics of SO2F2
[AD-716627] 09 p1482 N71-19944

Excitation mechanism for the O2 Schumann- Runge system
[AD-715995] 09 p1435 N71-20917

Electron detachment from F/minus/ ion in a shock-heated cesium fluoride-argon mixture
[AD-715994] 09 p1442 N71-20386

Collisionless shocks in plasmas
[NASA-CR-117307] 09 p1450 N71-20465

Aerophysical plasma alleviation
10 p1629 N71-21130

Arc study of the oxygen Schumann-Runge system
[AD-717161] 10 p1618 N71-21390

Vibrational relaxation of CO by Fe atoms
[AD-717742] 11 p1695 N71-22171

New experimental techniques for kinetic studies in shock tubes
11 p1739 N71-22627

Research on MHD energy conversion Final report
[AD-720257] 14 p2322 N71-26190

Momentum transfer in plasma flows at high Alfven Mach numbers
[AD-720335] 15 p2501 N71-27596

Focusing experiments with a high power N2/CO2 laser Final technical report
[AD-721590] 16 p2686 N71-28304

Feasibility study of remote monitoring of gas pollutant emissions by Raman spectroscopy
[PB-198204] 17 p2758 N71-29748

Effects of 10.6 micron laser induced air chemistry on atmospheric refractive index
[RR-350] 17 p2799 N71-30153

Research program in plasma physics Final report
[NASA-CR-121457] 20 p3330 N71-33445

MHD power generation - State of the art and prospects for advanced nuclear applications
20 p3306 N71-33661

The fluid mechanics of thrombus formation
[NASA-CR-121668] 21 p3389 N71-34053

AVIATRET G.M.B.H., DUESSELDORF (WEST GERMANY).

Theoretical investigations of expansion and hypersonic characteristics of two phase water-air mixtures and experiments on shock wave visualization
[BMVTDG-FBWT-70-2] 08 p1178 N71-18440

Investigations of hypersonic characteristics of two phase flows and their possible use for aerodynamic measurements
[BMVTDG-FBWT-70-1] 08 p1140 N71-18441

AVIATION ELECTEC, LTD., MONTREAL (QUEBEC).

Closure technique for large bearings on aircraft wheels Final report, Aug. 1967 - Jun. 1969
[AD-723679] 19 p3184 N71-31744

AZTEC SCHOOL OF LANGUAGES, INC., ACTON, MASS.

Experimental determination of frost heave forces in the ground
[AD-711984] 02 p0218 N71-12856

AZTEC SCHOOL OF LANGUAGES, INC., MAYNARD, MASS.

Problems of space biology. Volume 10 - Nerve mechanisms of vestibular reactions
[NASA-TT-F-605] 01 p0011 N71-10393

Thermal self-focusing of a beam with lower intensity near the axis
[AZT-70-197-RULL] 01 p0064 N71-10641

Tables of light scattering. Volume 1 - Angular functions
[AZT-70-257-RULL] 01 p0091 N71-10859

Tables of light scattering. Volume 3 - Coefficients of attenuation, scattering and radiation pressure
[AZT-70-202-RULL] 01 p0091 N71-10860

Tables of light scattering. Volume 2 - Tables of scattering matrices and stray field components
[AZT-70-258-RULL] 01 p0092 N71-10922

Dynamic self-folding and self-winding processes /vortices/ in viscous fluids
[NASA-TT-F-12568] 05 p0643 N71-14970

Correlation of transverse beam displacement in a turbulent atmosphere
[AZT-70-200-RULL] 07 p1052 N71-16924

Statistical study of a video signal
[AZT-70-203-FRLL] 07 p0991 N71-16985

Extra-atmospheric submillimeter astronomy
[AZT-70-199-RULL] 07 p1108 N71-17016

B

BABCOCK AND WILCOX CO., LYNCHBURG, VA.

Gel-addition process chemical studies Quarterly progress report, Feb. - Apr. 1970
[BAW-3714-17] 02 p0266 N71-12186

Plutonium lattice experiment in uniform test lattice of UO2-1.5 percent PuO2 fuel
[BAW-1357] 04 p0535 N71-14026

Systematic failure study of reactor protection systems
[BAW-10019] 04 p0556 N71-14094

The 1000-MWe LMFBR follow-on study. Task 2 and 3. Volume 3 - Conceptual system design descriptions /sections 8-14/ Final report
[BAW-1328-VOL-3] 04 p0561 N71-14374

Gel-addition process chemical studies Quarterly progress report, May - Jul. 1970
[BAW-3714-18] 05 p0729 N71-15210

Physics verification program, part 3, task 4 Quarterly technical report, Jul. - Sep. 1970
[BAW-3647-19-PT-3] 09 p1419 N71-19982

Physics verification program, part 3, task 4 Quarterly technical report, Apr. - Jun. 1970
[BAW-3647-18-PT-3] 09 p1421 N71-20051

Fast breeder reactor static physics methods development and analysis project. Volume 1 - FARED - One dimensional fast reactor physics design and analysis code
[BAW-3867-9-VOL-1-REV-1] 11 p1795 N71-23425

Physics verification program, part 3, task 4 Summary report
[BAW-3647-20] 16 p2634 N71-28733

Gel-addition process chemical studies Quarterly progress report, Aug. - Oct. 1970
[BAW-3714-19] 17 p2781 N71-29231

The 1000-MWe LMFBR accident analysis and safety system design study. Topical report - Effects of irradiation-induced metal swelling on the reference design
[BAW-1355] 19 p3135 N71-31820

A 1000-MWe LMFBR accident analysis and safety system design study. Topical report - Candidate secondary containment support systems
[BAW-1349] 19 p3135 N71-31897

The 1000-MWe LMFBR accident analysis and safety system design study - Candidate emergency decay heat removal systems
[BAW-1351] 19 p3135 N71-31993

The 1000-MWe LMFBR accident analysis and safety system design study, accident initiating conditions. Part 2 - Reactivity insertions
[BAW-1360-PT-2] 19 p3136 N71-32062

The 1000-MWe LMFBR accident analysis and safety system design study - Candidate protective features
[BAW-1354] 19 p3136 N71-32063

The 1000-MWe LMFBR accident analysis and safety system design study - Candidate primary containment safety features
[BAW-1352] 19 p3136 N71-32064

The 1000-MWe LMFBR accident analysis and safety system design study. Topical report - Accident-initiating conditions. Part 1 - Flow obstructions
[BAW-1360-PT-1] 19 p3136 N71-32240

The 1000-MWe LMFBR accident analysis and safety system design study. Accident analysis methods Topical report
[BAW-1342] 19 p3140 N71-32569

BAI CORP., GLENBROOK, CONN.

Analysis of polarization effects in the S1ES B satellite spectrometer Final report
[PB-192130] 05 p0771 N71-13181

BALL BROS. RESEARCH CORP., BOULDER, COLO.

Error study for SS-1090 ATM sensor system Final report
[NASA-CR-102957] 04 p0611 N71-14090

Analysis of electrical parts screening test data Final report, 1968 - 1970
[NASA-CR-119091] 18 p2897 N71-30630

CIT photohelicograph definition study. Volume 3: Development program plan
[NASA-CR-119781] 21 p3425 N71-34374

BALL STATE UNIV., MUNCIE, IND.

Chemistry: Space resources for teachers including suggestions for classroom activities and laboratory experiments
[NASA-EP-87] 24 p3985 N71-37691

BALLISTIC RESEARCH LABS., ABERDEEN PROVING GROUND, MD.

Cooling water system, Compressor Plant no. 1
[AD-710971] 01 p0038 N71-10679

A multiple collision method of measuring sticking coefficients
[AD-710969] 01 p0098 N71-10680

DORF-1, gamma-ray spectrograph shielding studies
[AD-711531] 01 p0055 N71-10742

Reflection of oblique shock waves in elastic solids
[AD-710968] 01 p0130 N71-10836

An application of Fletcher-Powell optimization technique to blast theory
[AD-711886] 02 p0203 N71-11396

Flow in model rooms caused by air shock waves
[AD-711085] 02 p0205 N71-11791

Effects of high energy electron irradiation on single crystals of ammonium and sodium bifluoride
[AD-712321] 02 p0285 N71-11845

The shock Hugoniot of single-crystal lithium fluoride
[AD-712320] 02 p0286 N71-11900

The effect of structure on radiation chemical reactivity
[AD-713551] 05 p0736 N71-14554

Detonation structure in condensed phase explosives
[AD-713541] 05 p0781 N71-14566

Neutron activation cross sections for some isotopes of ruthenium, palladium, indium, tin, and iridium
[AD-713464] 05 p0749 N71-15133

The shock Hugoniot of single-crystal sodium chloride
[AD-713599] 05 p0759 N71-15360

Detonation pressure measurements in TNT and OCTOL
[AD-713547] 05 p0783 N71-15395

Miniature telemetry systems for gun-launched instrumentation
[AD-713674] 06 p0822 N71-15935

Hydrocarbon combustion and physical properties
[AD-716674] 06 p0956 N71-16043

Self similar flow outside an expanding sphere
[AD-714197] 06 p0836 N71-16471

Generalization of the similarity equations for continuous surface boundary layers
[AD-715032] 08 p1178 N71-18434

Development of a UHF telemetry system for projectiles
[AD-715395] 09 p1168 N71-18831

An experimental investigation of the supersonic turbulent boundary layer in a moderate adverse pressure gradient. Part 1 - A detailed description of the experiment and tabulation
[AD-716336] 09 p1315 N71-19548

Gas flow during and after the deflagration of a spherical cloud of fuel-air mixture
[AD-716399] 09 p1370 N71-19535

The use of a single plate interferometer in the Hook-method of Rossbydetermenty
[AD-716335] 09 p1423 N71-19678

Electrical resistance measurements of shock compressed aluminum
[AD-716328] 09 p1399 N71-19871

Calculated interfacial stress intensity factors for finite, bi-material plates
[AD-716334] 09 p1476 N71-19919

Shock induced electrical signals with positive and negative components
[AD-716329] 09 p1406 N71-19950
Derivation of generalized Fourier series for calculating stresses in semi-infinite strips and cylinders
[AD-716338] 09 p1477 N71-19975
An electromagnetic measurement of the shock Hugoniot of Teflon
[AD-716333] 09 p1406 N71-20046
Transient surface heating of large solids subject to surface heat loss
[AD-715954] 09 p1483 N71-20184
A method for analyzing image distortion in diffraction topographs
[AD-717006] 10 p1556 N71-20736
Pulse radiolysis techniques
[AD-717243] 10 p1615 N71-20939
Large deflection elastoplastic response of shell structures
[AD-717005] 10 p1655 N71-21192
Current diffusion in cylindrical wires and fuses during microsecond electrical pulses
[AD-717003] 10 p1607 N71-21373
Scattering of stress waves by inhomogeneities in solid propellant materials
[AD-717001] 10 p1637 N71-21633
Wind tunnel supply headers
[AD-718227] 12 p1896 N71-23480
A mathematical study of the unfolding problem
[AD-718228] 12 p1972 N71-23895
Information and its retrieval
[AD-718032] 12 p2018 N71-24106
The dielectric constant of polyethylene under shock compression
[AD-718033] 12 p1947 N71-24239
Measurements of the dynamical behavior of projectiles over long flight paths
[AD-717002] 13 p2078 N71-24374
Circuit analogy for skin effect in conductors
[AD-719234] 13 p2123 N71-24384
Theoretical temperature distribution in the precursor region ahead of projectiles traveling at hypersonic velocities
[AD-718641] 13 p2062 N71-24399
The influence of helical serrations and bullet engraving on the aerodynamic and stability properties of a body on revolution with spin
[AD-719235] 13 p2191 N71-24846
CO2 clustering to positive potassium ion
[AD-720997] 15 p2378 N71-27598
Influence of solution structure on hydrated electron reactions
[AD-721299] 16 p2656 N71-29110
A chemical kinetics computer code for modeling ignition
[AD-723400] 19 p3191 N71-31758
Uniqueness of shock reflection patterns in elastic solids
[AD-724137] 20 p3357 N71-33086
Design and analysis of a 10-50 MeV monoenergetic positron source
[AD-723971] 20 p3314 N71-33120
Angular dependence of reflectivities of thin film policies for ruby laser radiation
[AD-724625] 20 p3281 N71-33139
A holographic method to measure scintillation effects
[AD-726902] 22 p3591 N71-35572
Electrostatic-insensitive detonator for precision synchronization
[AD-726903] 22 p3697 N71-36367
BRLESC finite element program for axisymmetric plane strain and plane stress, orthotropic solids with temperature-dependent material properties
[AD-727702] 24 p4025 N71-38720

BARI UNIV. [ITALY].
Transport properties of mixed plasmas - He-N2, Ar-N2 and Xe-N2 plasmas at one atmosphere, between 5000 K and 35,000 K
11 p1814 N71-23082
Equilibrium compositions and thermodynamic properties of mixed plasmas. 2 - Argon oxygen plasmas at 0.01-10 atmospheres, between 2000 K and 35,000 K
11 p1814 N71-23083
General formulation of a relativistic theory of particle subconstituents /quarks/ in terms of a field vector interaction
[IFPTH-10/70] 15 p2489 N71-27881

BARKLEY AND DEXTER LABS., INC., FITCHBURG, MASS.
Research directed toward the experimental investigation of methods of analyzing SO2/SO3 ratios in jet exhausts Final report 15 Aug. 1966 - 14 Aug. 1969
[AD-713222] 05 p0638 N71-14603

BARNES ENGINEERING CO., STAMFORD, CONN.
The development of a miniature carbon dioxide sensor, phase 2 Final report
[NASA-CR-114799] 05 p0682 N71-14799
Horizon sensor with a plurality of fixedly positioned radiation compensated radiation sensitive detectors Patent
[NASA-CASE-XNP-06957] 10 p1558 N71-21008

BARRINGER RESEARCH, LTD., ROWAGIAC, MICH.
Experimental results in the remote sensing of gases from high altitudes
02 p0228 N71-11993

BATTELLE INST., FRANKFURT AM MAIN [WEST GERMANY].
Phase instability in connection with polarization variations
11 p1705 N71-22909
Continued investigations on thin film solar cells based on CdS/x/Te/1-x/ mixed films
[BMBW-FB-W-71-07] 15 p2369 N71-27162
Results of a feasibility study for a national materials data bank of the Federal Republic of Germany
17 p2762 N71-29387
Survey of possibilities of acoustomechanical modulation of infrared radiation and consideration of their usefulness for satellite application
[ESRO-CR-36] 17 p2751 N71-29389

BATTELLE MEMORIAL INST., COLUMBUS, OHIO.
Effect of flame and mechanical straightening on material properties of weldments Summary report
[AD-710521] 01 p0057 N71-18032
Electron microprobe analysis of atmosphere aerosols Final report
[PB-189282] 02 p0150 N71-11068
Pattern threshold recognition device Quarterly report, 1 Jan. - 31 Mar. 1970
[AD-712324] 02 p0191 N71-11343
A study of the mechanics of closed-die forging Final report, Jun. 1968 - Jun. 1970
[AD-711544] 02 p0234 N71-11675
Pulsed-current arc welding processes
[AD-712364] 02 p0238 N71-12112
Approximate three-dimensional stress solutions for some laminated plate problems using a higher order equilibrium finite element model. Part 1 - Preliminary investigations Technical summary report, 1 Nov. 1969 - 31 May 1970
[AD-711399] 02 p0249 N71-12176
High-temperature fuels technology Quarterly report, Feb. - Apr. 1970
[BMI-1884] 02 p0266 N71-12188
Investigation of spacecraft materials that support microorganism growth Summary report, 1 Sep. 1968 - 30 Jun. 1970
[NASA-CR-111524] 03 p0397 N71-13017
Determination of bonding parameters and inspection techniques for cadmium-to-stainless steel bonds and assembly of two capsule housings Final report
[NASA-CR-111573] 03 p0387 N71-13323
An evaluation of the applicability of existing data to the analytical description of a nuclear-reactor accident Quarterly progress report, Apr. - Jun. 1970
[BMI-1885] 04 p0551 N71-13956
ADEP-1 and ADEP-2 - One- and two- dimensional few-group kinetic codes
[BMI-1888] 04 p0552 N71-13972
Stress indices for small branch connections with external loadings Phase report no. 115-1
[ORNL-TM-3014] 04 p0617 N71-14006
Electrostatic hazards during launch vehicle flight operations
[NASA-CR-111727] 04 p0614 N71-14114
Investigation of the initiation and extent of ductile pipe rupture, phase 2 Progress report, Apr. - Jun. 1970
[BMI-1887] 04 p0618 N71-14145
A survey of LMFBR component materials limitations and requirements
[BMI-1901] 04 p0562 N71-14409
Low-pressure compressed air breathing systems study. 2 - Mark 5 helmet ventilation studies Summary technical report, 1 Apr. - 1 Aug. 1970
[AD-713395] 05 p0637 N71-14705
Darien phytosociological dictionary. Bioenvironmental and radiological-safety feasibility studies, Atlantic-Pacific interoceanic canal
[BMI-171-37] 05 p0671 N71-14847
Static determination of the equation-of-state of Cedar City tonalite Final report
[AD-713175] 05 p0676 N71-15440
Report on the marine fauna and benthic shelf-slope communities of the Isthmian region Bioenvironmental and radiological- safety feasibility studies, Atlantic-Pacific interoceanic canal
[BMI-171-38] 06 p0841 N71-15987
Fracture and fatigue-crack propagation characteristics of 7075-T7351 aluminum alloy sheet and plate Final report, 24 Mar. 1969 - 31 Oct. 1969
[AD-714019] 06 p0872 N71-16330
Development of advanced fabrication techniques for regeneratively cooled thrust chambers by the gas-pressure-bonding process Final report, 29 Jun. 1967 - 30 Apr. 1970
[NASA-CR-72795] 06 p0865 N71-16381
Progress on LMFBR cladding, structural, and component materials studies Annual report, Jul. 1969 - Jun. 1970
[BMI-1889] 07 p1065 N71-17552
Survey report on structural design of piping systems and components
[TID-25553] 08 p1205 N71-18254
Study of process for forming heterojunctions by gold-solvent alloying Final report, 1 Mar. - 1 Aug. 1970
[AD-715307] 08 p1277 N71-18379
Mechanical-property data 7175 aluminum - T736 forging
[AD-715878] 08 p1214 N71-18731
Mechanical-property data 6Al-4V titanium. Drawn and annealed extrusions
[AD-715880] 08 p1215 N71-18831
Mechanical property data 38-6-44 titanium alloy - Aged forging
[AD-715877] 08 p1215 N71-18832
Mechanical-property data - MP 35 N. Work strengthened and aged bar
[AD-715879] 08 p1215 N71-18834
Concept, mission, and operation of scientific and technical information analysis centers
09 p1347 N71-19527
Funding information analysis centers
09 p1347 N71-19528
Proposal for an international air pollution information analysis center
09 p1381 N71-19531
Progress on development of fuels and technology for advanced reactors Annual report, Jul. 1969 - Jun. 1970
[BMI-1886] 09 p1418 N71-19938
Preparation and properties of rare-earth compounds Semiannual technical report, 4 Jun. - 4 Dec. 1970
[AD-716470] 09 p1453 N71-20087
Stresses in out-of-round pipe due to internal pressure, phase report no. 115-8
[ORNL-TM-3244] 09 p1479 N71-20175
Development of improved plaque material for aerospace nickel-cadmium cells Final progress report, 17 Nov. 1969 - 17 Nov. 1970
[NASA-CR-117482] 10 p1495 N71-20818
Evaluation of the applicability of existing data to the analytical description of a nuclear reactor accident Quarterly progress report, Jul. - Sep. 1970
[BMI-1890] 10 p1602 N71-21035
LMFBR cladding, structural, and component materials studies Quarterly progress report, Jul. - Sep. 1970
[BMI-1891] 10 p1682 N71-21084
Microwave landing guidance systems initial concept validation tests Final report
[AD-717183] 10 p1600 N71-21368
Mechanical properties and LOX compatibility of stainless steel-clad titanium prepared by explosive welding and vacuum deposition Final report
[NASA-CR-72841] 10 p1581 N71-21437
Structural stability and mechanical behavior of thermomechanically processed dispersion strengthened nickel alloys Final report
[NASA-CR-72832] 10 p1583 N71-21589
Investigation of the initiation and extent of ductile pipe rupture, phase 2 Progress report, Jul. - Sep. 1970
[BMI-1892] 10 p1605 N71-21795
Development of fuels and technology for advanced reactors Progress report, Jul. - Sep. 1970
[BMI-1893] 11 p1794 N71-22419
Analysis of brinelling failure of bearings from vibration tested PLV fans Summary report
[NASA-CR-117855] 11 p1769 N71-22527
Process for preparation of diazidocalixarene Patent
[NASA-CASE-XMF-06409] 12 p1869 N71-23230
Concept, mission, and operation of scientific and technical information analysis centers
12 p2016 N71-23507
Closed Sabatier oxygen-reclamation system Final report, 1 Mar. - 31 Dec. 1969
[NASA-CR-118025] 12 p1868 N71-24236
Achieving uniform specimen temperatures in an irradiation capsule using heat pipes
13 p2185 N71-24512
Apparatus for measuring in-pile creep of LMFBR candidate fuels
13 p2112 N71-24513
Continuous monitoring of fission gas release during irradiation of nuclear fuel specimens
13 p2112 N71-24520
Some applications of neutron radiography in irradiation testing technology
13 p2128 N71-24537
Assemblies for thermal and fast flux irradiation of /UPu/N fuels
13 p2114 N71-24543
A survey of aerospace employees affected by reductions in NASA contracts Final report
[NASA-CR-118374] 13 p2191 N71-24891
Evaluation of the applicability of existing data to the analytical description of a nuclear reactor accident Quarterly progress report, Oct. - Dec. 1970
[BMI-1897] 13 p2122 N71-25441
Development and operation of an apparatus for in-pile creep studies of LMFBR fuels
[BMI-1894] 14 p2292 N71-25713
Vacuum melting and casting of superalloys
[NASA-SP-5095] 14 p2273 N71-25891
Pressure dependence of the thermoelectric power of thermocouple materials
14 p2257 N71-26406

The compressibility and thermal expansion of LiF to 60 kbar and 600 C as determined by X-ray diffraction Progress report
14 p2327 N71-26496
The use of solid solid transitions at high temperatures for high pressure calibration
14 p2328 N71-26588
Fundamental characteristics of dynamic slip-band propagation Final technical report
15 p2432 N71-27213
[AD-730883]
Electrostatic methods to control placement and orientation of short graphite fibers Final report
[SC-CR-69-3277] 15 p2432 N71-27699
Thin film rheology of boundary lubricating surface films, part 1 Final report, 20 Oct. 1969 - 20 Oct. 1970
[AD-721176] 15 p2452 N71-27735
Dimensional instability - An introduction
[AD-721190] 15 p2522 N71-27854
Development of explosive welding techniques for fabrication of regeneratively cooled thrust chambers for large rocket engine requirements Final report, 28 Jun. 1967 - 15 Sep. 1970
[NASA-CR-72878] 16 p2600 N71-28045
The stability of SiO2 passivation layers Final report, 12 Feb. 1970 - 12 Jan. 1971
[AD-721377] 16 p2570 N71-28594
Progress on LMFBR cladding, structural, and component materials studies Quarterly report, Oct. - Dec. 1970
[BMI-1896] 16 p2612 N71-28610
Compatibility of nitride reactor fuels with austenitic stainless steels
[BMI-1895] 16 p2634 N71-28743
Process for preparation of high-molecular- weight polyarylenesulfones Patent
[NASA-CASE-XMF-08676] 16 p2558 N71-28887
Radiation effects design handbook. Section 1 - Semiconductor diodes
[NASA-CR-1785] 16 p2372 N71-28811
Engineering data on new and emerging structural materials Final summary report, Nov. 1968 - Sep. 1970
[AD-726278] 16 p2614 N71-28899
Radiation effects on liquid propellants, part 2 Final report
[NASA-CR-109767-PT-2] 16 p2670 N71-29088
Fabrication and characterization of binderless graphite Final report
[SC-CR-70-6169] 17 p2768 N71-29219
Radiation effects design handbook. Section 3 - Electrical insulating materials and capacitors
[NASA-CR-1787] 17 p2726 N71-29776
The structure of the /111/ screw dislocation in iron
17 p2819 N71-29948
Slightly dissociated dislocations
17 p2824 N71-29991
Radiation effects design handbook. Section 4 - Transistors
[NASA-CR-1834] 18 p2890 N71-31372
Experiments to test a systems analysis of brittle fracture Final technical report, 1 May 1968 - 31 Dec. 1970
[AD-722876] 18 p2938 N71-31422
Effects of hydride precipitation on the tensile properties of irradiated Zircaloy-2 Final report
[BMI-X-10276] 18 p2938 N71-31561
Concepts in fail-safe design of aircraft structures
[AD-723317] 19 p3035 N71-31683
Acoustic data reduction and calibration for the GEOS-2 C-band radar marine geodesy experiment in the Bahamas
19 p3054 N71-31864
The federal R and D plan for air pollution control by combustion-process modification Final report
[PB-198066] 19 p3192 N71-31900
NMR linewidths in metals as a function of temperature Annual technical report, 22 May 1970 - 21 May 1971
[AD-723914] 19 p3113 N71-32125
Radiation effects design handbook. Section 2 - Thermal-control coatings
[NASA-CR-1786] 19 p3065 N71-32280
Radiation effects design handbook. Section 6 - Solid state photodevices
[NASA-CR-1872] 19 p3068 N71-32698
Glass coating of electron-bombardment ion-thruster grids by electrodeposition
[NASA-CR-72992] 20 p3277 N71-32923
Technical economic evaluation of air pollution corrosion costs on metals in the US Final report
[PB-198453] 20 p3280 N71-33122
Effect of irradiation on the creep of uranium dioxide
[BMI-1999] 20 p3307 N71-33673
Progress on development of fuels and technology for advanced reactors during October - December 1970 Progress report
[BMI-1950] 20 p3309 N71-33946
Thermal diffusivity measurements of irradiated oxide fuels [LWBR development program]
[BMI-X-10274] 21 p3459 N71-34816
Radiation effects design handbook. section 5: The radiations in space and their interactions with matter
[NASA-CR-1871] 21 p3506 N71-34962
Development of a chromium-thoria alloy
[NASA-CR-72901] 22 p3592 N71-35580
Evaluation of beryllium foil subjected to biaxial stresses
[BMI-X-494] 22 p3593 N71-35589
Analysis and characterization of materials suitable for aircraft structure
[AD-727017] 22 p3691 N71-36323
Lithium battery development
[AD-726697] 23 p3710 N71-36447
Anomalous water and other polymeric materials
[AD-726761] 23 p3720 N71-36517
An investigation of improved welded bellows or positive expulsion applications
[AD-726523] 23 p3762 N71-36834
Description and engineering characteristics of eleven new high temperature alloys
[AD-726618] 23 p3772 N71-36881
Radiation effects design handbook. Section 7: Structural alloys
[NASA-CR-1873] 23 p3772 N71-36885
An evaluation of the applicability of existing data to the analytical description of a nuclear-reactor accident
[BMI-1904] 23 p3798 N71-37077
The effect of composition on the mechanism of stress-corrosion cracking of titanium alloys in N2O4, and aqueous and hot-salt environments, part 2
[NASA-CR-1846] 24 p3936 N71-38084
BATTELLE MEMORIAL INST., GENEVA (SWITZERLAND).
The meaning of dislocations in crystalline interfaces
17 p2820 N71-29958
BATTELLE MEMORIAL INST., RICHLAND, WASH.
Effects of fast neutron irradiation on the performance characteristics of reactor-grade thermocouples
[BNWL-1363] 02 p0265 N71-11740
Division of Isotope Development Programs Quarterly report, Feb. - Apr. 1970
[BNWL-1368-2] 03 p0415 N71-12871
Low temperature aluminum alloy Patent
[NASA-CASE-XMF-02706] 10 p1572 N71-20743
Determination of the radionuclide content of feces and urine from astronauts engaged in space flight
[NASA-CR-121861] 21 p3381 N71-34938
Determination of the radionuclide content of feces and urine from astronauts engaged in space flight
[NASA-CR-121860] 21 p3381 N71-34939
Structure property relationships in liquid ceramics
[AD-726401] 22 p3603 N71-35658
BATTELLE-NORTHWEST, RICHLAND, WASH.
Evaluated reference cross section library
[BNWL-1312] 01 p0095 N71-10389
PNL-17 - EBR-2 instrumented subassembly test interim report
[BNWL-1434] 01 p0085 N71-10420
The measurement of radiation exposure of astronauts by radiochemical techniques Quarterly research report, 5 Jan. - 5 Apr. 1970
[BNWL-1183-4] 02 p0151 N71-11075
Use of solid state detectors for organ counting
[BNWL-1178] 02 p0168 N71-11196
Photometric map of the Milky Way
[BNWL-1419] 03 p0452 N71-12282
National estimate of public and industrial heat rejection requirements by decades through the year 2000 AD
[BNWL-SA-3052] 03 p0321 N71-12391
Surface tension and density of molten alumina
[AD-711964] 03 p0396 N71-12814
Determination of the absolute neutron flux spectrum in the FCTR fast neutron cavity from multiple foil activation measurements
[BNWL-1487] 04 p0572 N71-13630
Design for material radiation damage in the FFTF
[BNWL-SA-2954] 04 p0548 N71-13679
Decontamination studies for N reactor
[BNWL-CC-2699] 04 p0530 N71-13757
Fracture toughness of graphite double cantilevered beam specimens
[BNWL-CC-774] 04 p0533 N71-13812
Eddy current multiparameter test for tube flaws in support regions
[BNWL-1466] 04 p0616 N71-13818
FFTF closed loop test characteristics
[BNWL-1251] 04 p0551 N71-13955
Experimental high enthalpy water blowdown from a simple vessel through a bottom outlet
[BNWL-1411] 04 p0552 N71-13965
Ceramic fuels for heavy water reactors
[BNWL-1435] 04 p0552 N71-13966
FFTF fuel pin and subassembly conceptual design methods and data
[BNWL-1464] 04 p0552 N71-13967
Thermal and hydraulic analysis of a Phoenix fuel in the materials test reactor
[BNWL-1409] 04 p0552 N71-13969
Creep analysis of statically indeterminate beams
[BNWL-1362] 04 p0579 N71-13985
High temperature electrical resistivity of refractory oxides Al2O3
[BNWL-1458] 04 p0533 N71-13998
Experiment description for PNL mixed oxides /UO2-PuO2/ irradiations in the General Electric test reactor
[BNWL-1382] 04 p0533 N71-14000
Aerosol transport in a condensing-steam boundary layer
[BNWL-1125] 04 p0554 N71-14015
Reactor physics quarterly report, April - June 1970
[BNWL-1301-2] 04 p0554 N71-14016
Proposal to irradiate unencapsulated pins in the EBR-2 subassemblies PNL-6, PNL-7, and PNL-8
[BNWL-1180] 04 p0555 N71-14027
Proposal to irradiate unencapsulated instrumented fuel pins in the EBR-2 subassembly PNL-17
[BNWL-1420] 04 p0555 N71-14028
Post reactor fuel interaction with a concrete floor after a hypothetical core meltdown
[BNWL-CC-2369] 04 p0582 N71-14184
Plutonium utilization program Quarterly report, Mar. - May 1970
[BNWL-1442] 04 p0556 N71-14189
TIME - A computer program for the determination of fissions with a time-varying flux
[BNWL-1402] 04 p0583 N71-14112
Burnup data from UO2-0.48 wt% PuO2 fuel
[BNWL-1480] 04 p0558 N71-14167
Post Plux Test Facility Periodic technical report, Mar. - Jun. 1970
[BNWL-1304] 04 p0558 N71-14172
Core changeing system design for fast reactors
[BNWL-SA-2691] 04 p0559 N71-14386
Research and development activities fixation of radioactive residues Quarterly progress report, May - Jul. 1970
[BNWL-1496] 04 p0560 N71-14368
Sodium technology Quarterly report, Jul. - Sep. 1969
[BNWL-1280-1] 04 p0562 N71-14412
Technological forecasting
[BNWL-1466] 04 p0624 N71-14491
The dose from Kr 85 released to the earth's atmosphere
[BNWL-SA-3233-A] 05 p0625 N71-14706
Analytical correlations of - PECP batch core fueled experiments
[BNWL-1453] 05 p0723 N71-14714
Reanalysis of plutonium lattice spectral data Final report, 1 Nov. 1969 - 30 Apr. 1970
[GA-10116-REV] 05 p0724 N71-14718
BMC-1 - The Battelle Monte Carlo code
[BNWL-1433] 05 p0737 N71-14719
Pacific Northwest Laboratory annual report to the USAEC Division of Biology and Medicine, 1969. Volume 2 - Physical sciences. Part 2 - Radiological sciences
[BNWL-1307-VOL-2-PT-2] 05 p0738 N71-14725
Effects of gamma radiation on the piezoelectric properties of lithium niobate
[BNWL-1436] 05 p0738 N71-15017
Sodium technology Quarterly report, Apr. - Jun. 1970
[BNWL-1280-4] 05 p0725 N71-15041
FFTF irradiation test program, preliminary
[BNWL-1461] 05 p0725 N71-15042
Justification and specification for an FTR oscillator
[BNWL-1314] 05 p0726 N71-15044
Experimental and calculated results for UO2 and UO2-PuO2 fueled H2O-moderated lattices
[BNWL-1379] 05 p0726 N71-15045
Fabrication of Mark 2 prototypic FFTF fuel subassembly for sodium flow test
[BNWL-1418] 05 p0726 N71-15046
Thermal and ultrasonic nondestructive testing methods for carbon-carbon composites
[BNWL-SA-3054] 05 p0787 N71-15053
High-temperature thermal conductivity of round rubin uranium dioxide
[BNWL-1431] 05 p0789 N71-15066
Investigation of mixed oxide /25% PuO2 - 75% UO2/ processing using a nine variable fractional factorial experiment
[BNWL-1445] 05 p0726 N71-15071
COBRA-2A - A program for thermal-hydraulic analysis in very large bundles of fuel pins
[BNWL-1422] 05 p0726 N71-15072
Characterization of some UO2 and PuO2 powders
[BNWL-1441] 05 p0727 N71-15078
Hazards analysis for the Battelle-Northwest EBR-2/TREAT transient irradiation test series
[BNWL-1368] 05 p0728 N71-15110
Pacific Northwest Laboratory, Division of Isotope Development Programs Quarterly report, May - Jul. 1970
[BNWL-1368-3] 05 p0741 N71-15118
Evaluation of Ge/Li Compton suppression spectrometers for nondestructive radiochemical analysis
[BNWL-1283] 05 p0886 N71-15416
Suggested interim structural design criteria for the FTR primary piping system
[BNWL-1236] 06 p0897 N71-15944
HRG3 - A code for calculating the slowing- down spectrum in the P1 or B1 approximation
[BNWL-1432] 06 p0819 N71-16372
Preliminary design for a Phoenix fueled EFIR monitor
[BNWL-1364] 06 p0896 N71-16373
BRT-1 - Battelle-revised-THERMOS
[BNWL-1434] 06 p0898 N71-16382

Metal swelling and irradiation creep effects upon the fast test reactor core component performance
[BNWL-1430] 06 p0899 N71-16283
The measurement of radiation exposure of astronauts by radiochemical techniques Quarterly research report, 6 Apr. - 5 Jul. 1970
[NASA-CR-116223] 06 p0801 N71-16358
Pacific Northwest Laboratory manual of procedures for the analysis of metallic sodium
[BNWL-MA-76-REV-2] 06 p0811 N71-16625
Approach to multiparametric eddy current nondestructive testing using pulse type waveforms
[BNWL-1406] 06 p0829 N71-16737
Structural changes in briefly treated uranium dioxide with and without neutron irradiation as an aid in determining temperature distribution in fuel elements for nuclear reactors
[BNWL-TR-55] 06 p0900 N71-16762
User's manual for NOISY1 - A program for calculation of space dependent spectral densities in cubical reactors
[BNWL-1260] 07 p1058 N71-16964
Aeronomy research at Richland, Washington Annual report,
[BNWL-1484] 07 p1105 N71-16966
PCTR measurement of infinite k for a tubular fuel element with integral target in a water lattice
[BNWL-1501] 07 p1061 N71-17222
Reactor fuels and materials development programs for Fuels and Materials Branch of USAEC Division of Reactor Development and Technology Quarterly progress report, Apr. - Jun. 1970
[BNWL-1349-2] 07 p1062 N71-17234
Properties of the Pu estimate based on weighted Pu/U values
[BNWL-SA-3287] 07 p1062 N71-17235
Resonance cross shielding in reactor analysis
[BNWL-1509] 07 p1071 N71-17268
CCTL Mark 1 and Mark 2 prototypic FFTF subassembly compression test development work
[WHAN-FR-18] 07 p1064 N71-17509
User's manual for the 1DX-2DB-3DB-PERT-V code package
[BNWL-1412] 07 p1064 N71-17510
N-reactor hybrid simulation
[BNWL-B-8] 07 p1065 N71-17533
Analysis of the Phoenix fuel experiments
[BNWL-1514] 07 p1065 N71-17601
Some observations on noble gas partitioning in dynamic air-water systems
[BNWL-SA-3360] 07 p1065 N71-17604
Activation of some UO2 powders by milling and oxidation-reduction
[WHAN-FR-8] 07 p1066 N71-17684
U 235 depletion as a potential independent cross-check of the plutonium content of spent power reactor fuels
[BNWL-SA-3304] 08 p1237 N71-18258
Scavenging in perspective
[BNWL-SA-3450] 08 p1185 N71-18263
Evaluation of Hanford basic thermoluminescence dosimeter
[BNWL-CC-2633] 08 p1199 N71-18287
Observations on the nucleation and growth of voids in nickel
[BNWL-SA-3300] 08 p1212 N71-18310
Uniaxial and biaxial creep-rupture of Type 316 stainless steel after fast reactor irradiation
[BNWL-SA-3295] 08 p1212 N71-18311
Amount and characteristics of plutonium made airborne under thermal stress
[BNWL-SA-3379] 08 p1302 N71-18313
Modifications of a triode sputtering unit to provide maximum flexibility for use in a radioactive glove box environment
[BNWL-SA-3609] 08 p1237 N71-18325
Fundamental materials problems in nuclear reactors
[BNWL-SA-3493] 08 p1238 N71-18343
Irradiation induced swelling and creep in fast reactor materials
[BNWL-SA-3283] 08 p1238 N71-18344
Remote position measurement using laser optics
[BNWL-SA-3335] 08 p1210 N71-19095
Neutron sensitive criticality detection system
[BNWL-SA-3365] 08 p1176 N71-19328
Time resolved emission spectroscopy of aromatic molecules
[BNWL-SA-3526] 08 p1268 N71-19336
Hybrid software system library and macros
[BNWL-B-26] 09 p1355 N71-20110
Materials for nuclear reactors
[BNWL-SA-3426] 10 p1601 N71-20608
Solid state X-ray alpha coincidence counter
[BNWL-SA-1514] 10 p1356 N71-20738
Eventual whole body exposure rate from Kr 85 released to the atmosphere
[BNWL-SA-3233] 10 p1497 N71-20777
Factors affecting the optimum fuel cycle
[BNWL-SA-3605] 10 p1602 N71-21050
Effect of continuous spray operation on the removal of aerosols and gases in the containment systems experiment
[BNWL-1485] 10 p1603 N71-21188
Research and development activities fixation of radioactive residues Quarterly progress report, Aug. - Oct. 1970
[BNWL-1533] 10 p1619 N71-21636
Intercomparison of portable radiation monitoring instrument evaluations
[BNWL-SA-3565] 10 p1561 N71-21679
Natural transport effects on fission product behavior in the containment systems experiment
[BNWL-1457] 11 p1804 N71-22284
Fast Flux Test Facility containment system alarm and trip criteria /atmospheric radioactivity measurement study/
[BNWL-1479] 11 p1794 N71-22329
Fast reactor safety technology and practices, lecture series. Volume 1 - Safety practices and background information
[BNWL-SA-3093-VOL-1] 11 p1795 N71-22457
Lecture series - Fast reactor safety technology and practices. Volume 2 - Accident analyses
[BNWL-SA-3093-VOL-2] 11 p1795 N71-22458
Interactive graphics display system for hydrologic analysis
[BNWL-1525] 11 p1716 N71-22580
Neutron radiography with Cf 252 - A portable camera
[BNWL-SA-3169] 12 p1968 N71-23154
The measurement of radiation exposure of astronauts by radiochemical techniques Quarterly research report, 6 Jul. - 4 Oct. 1970
[NASA-CR-118027] 12 p1864 N71-24257
The measurement of internal pressure buildup in full sized fuel rods during irradiation
13 p2113 N71-24521
Damage function analysis of neutron energy and spectrum effects upon the radiation embrittlement of steels
13 p2128 N71-24534
Remote encapsulation and TREAT capsule handling techniques
13 p2115 N71-24551
Critical experiments in an MTR mockup using Phoenix fuel
[BNWL-1481] 13 p2120 N71-25208
Molybdenum distribution in irradiated oxide fuels
[WHAN-SA-96] 13 p2120 N71-25218
Effects of fast neutron irradiation on thermocouples
[WHAN-SA-10] 13 p2083 N71-25369
Large scale air cleaning tests in the containment systems experiment
[WHAN-SA-39] 13 p2121 N71-25380
Evaluation of PuO2 homogeneity in PuO2-UO2 fast reactor fuel by scanning electron microprobe
[WHAN-SA-7] 14 p2292 N71-25712
AEC reactor development and technology programs Technical activities quarterly report, Jul. - Sep. 1970
[BNWL-1522-1] 14 p2292 N71-25755
FFTF site safety analysis - Meteorology and climatology
[BNWL-1350] 15 p2438 N71-27051
Properties of molten ceramics
[BNWL-SA-3579] 15 p2431 N71-27426
Pacific Northwest Laboratory Division of isotope development programs Quarterly report, Aug. - Oct. 1970
[BNWL-1308-4] 15 p2449 N71-27572
Nondestructive testing applications of thermal transducers
[BNWL-SA-3289] 15 p2387 N71-27777
ISODIL - A computer code for processing isotopic dilution measurements from spent fuel samples
[BNWL-1555] 16 p2632 N71-28391
Multielectrode ultrasonic transducer test techniques for radioisotope encapsulation inspection
[BNWL-1491] 16 p2571 N71-28681
New developments in ultrasonic coating thickness measurements
[BNWL-SA-3279] 16 p2641 N71-29195
Toxicology of inhaled plutonium - Experimental animal studies
[BNWL-SA-3469] 17 p2707 N71-29417
A new triangular acoustic pulse - Its generation and unique properties for NDT applications
[BNWL-1526] 17 p2787 N71-29512
Tissue equivalent proportional counters in thin neutron shield studies
[BNWL-SA-3561] 17 p2751 N71-29520
Toxicology of inhaled plutonium
17 p2709 N71-29868
A dynamic simulation of the retention and translocation of inhaled plutonium oxide in beagle dogs
17 p2709 N71-29869
Coolant blowdown studies of a reactor simulator vessel containing a perforated sieve plate separator
[BNWL-1463] 18 p2960 N71-30647
X-ray comparison of beta plutonium grain size
[BNWL-1545] 18 p2986 N71-31282
Investigation of galvanically induced hydriding of titanium in saline solutions
[PB-196639] 19 p3110 N71-31769
Cf 252 neutron activation for terrestrial, sea floor, and possible planetary surface analysis
[BNWL-SA-3803] 19 p3093 N71-32250
Neutron transport by a moving medium
[BNWL-TR-66] 19 p3161 N71-32673
Various holographic scanning configurations for under sodium viewing
[BNWL-1558] 20 p3223 N71-33486
Technological considerations in emergency instrumentation preparedness. Phase 1: Current capabilities survey
[BNWL-1552] 21 p3429 N71-34485
Critical experiments with the UO2-2 wt percent PuO2 batch core in the PRTR
[BNWL-1553] 21 p3462 N71-34641
Design and fabrication of a portable device for neutron radiography
[BNWL-1329] 21 p3475 N71-34747
Analysis of air pulser performance for pulsed extraction columns
[BNWL-B-51] 22 p3550 N71-35285
ZODIAC-G: A code for multigroup, multiregion burnup calculations
[BNWL-1539] 22 p3621 N71-35801
Measurement of the temperature dependence of k sub infinity for a (U-233)O2-ThO2 HTGR lattice
[BNWL-1561] 23 p3798 N71-37875
Destructive and nondestructive burnup data from natural UO2 fuel
[BNWL-1568] 23 p3799 N71-37881
ALTHARA: A one-dimensional two-group diffusion code with an effective four group burnup
[BNWL-463] 23 p3799 N71-37883
Derivation of corrections to K infinity in the two-group approximation
[BNWL-1560] 23 p3817 N71-37224
Pacific Northwest Laboratory annual report for 1970 to the USAEC Division of Biology and Medicine. Volume 3: Physical sciences. Part 2: Radiological sciences
[BNWL-1951-VOL-3-PT-2] 24 p3878 N71-37647
PDP-9/Gould 4800 device handler and graphics library
[BNWL-B-38] 24 p3892 N71-37741
Extended conceptual study of disassembly-reassembly equipment for examination of FFTF core components and test assemblies
[ORNL-TM-3400] 24 p3963 N71-38269
Measurement of the temperature dependence of k sub infinity for a (U-233)O2-ThO HTGR lattice
[BNWL-SA-3756] 24 p3963 N71-38270
Energy transfer to electrons in fast proton collisions
[BNWL-SA-3853] 24 p3978 N71-38285
BATTERY CORP. OF AMERICA, RED BANK, N.J.
Transient methods for analysis of electrochemical kinetics Final report, 1 Oct. 1969 - 30 Sep. 1970
[AD-720684] 14 p2214 N71-26083
BAUSCH AND LOMB, INC., ROCHESTER, N.Y.
Petzval type objective including field shaping lens Patent
[NASA-CASE-GSC-10700] 17 p2788 N71-30027
Illumination system including a virtual light source Patent
[NASA-CASE-HQN-10781] 17 p2789 N71-30292
BAYLOR UNIV., HOUSTON, TEX.
Three-body bound-state calculations for some light nuclei
12 p1977 N71-24236
EEG sleep analyzer and method of operation Patent
[NASA-CASE-MSC-13282-1] 13 p2037 N71-24729
Development and testing of a prototype operational system for automatic monitoring of sleep during manned space flight Final report
[NASA-CR-115071] 17 p2711 N71-30126
Periodicity of high-order functions in the CNS Final progress report, year ending 30 Jun. 1971
[NASA-CR-121409] 20 p3220 N71-33437
Physiological correlates of optimal performance
[NASA-CR-121903] 22 p3543 N71-35236
Evaluation of the neurophysiological electrode-amplifier-harness system for physiological data acquisition
[NASA-CR-115132] 22 p3547 N71-35263
Red-cell-mass and plasma-volume changes observed in astronauts on three Gemini and three Apollo missions
23 p3711 N71-36454
Review of metabolic and endocrine studies on the Gemini 7 mission
23 p3711 N71-36457
Preliminary results of ACTH radioimmunoassay
23 p3712 N71-36463
BAYLOR UNIV., WACO, TEX.
Particle size effects in Debye scattering
11 p1817 N71-22887
Crystal structure and morphology of hydrous oxides and hydroxides in the lanthanide and actinide series Progress report
[ORO-3955-2] 16 p2667 N71-28797
The radiation chemistry of high polymers
[ORO-4059-1] 22 p3550 N71-35286
BECKMAN INSTRUMENTS, INC., FULLERTON, CALIF.
Commercial instrumentation for space station application. Volume 1 - Feasibility of using commercial laboratory instruments Final report
[NASA-CR-102940] 03 p0382 N71-13299
Commercial instrumentation for space station application. Volume 2 - Survey of commercial laboratory instruments Final report
[NASA-CR-102941] 03 p0383 N71-13300

Design modifications to a Mars atmospheric water detection spectrophotometer Final report
[NASA-CR-115091] 05 p0639 N71-13561
An instrument for automatic measurement of epitaxial layer thickness
07 p1091 N71-17305
Pulse activated polarographic hydrogen detector Patent
[NASA-CASE-XMF-05331] 07 p1629 N71-17575
Electronic divider and multiplier using photocells Patent
[NASA-CASE-XFR-05637] 09 p1358 N71-19400
Pulse generating circuit employing switch means on ends of delay line for alternately charging and discharging same Patent
[NASA-CASE-XNP-00745] 16 p2576 N71-32960
Iodine colorimeter
[NASA-CR-115134] 22 p3547 N71-35264
Iodine colorimeter, addendum
[NASA-CR-115155] 22 p3550 N71-35284

BECTON, DICKINSON AND CO., RALEIGH, N.C.
The types of biological indicators used in monitoring sterilization processes
[TR-34] 02 p0166 N71-11192
Testing and fabrication of plastic vacuum probe surface sampliers Final report, 30 Jun. 1969 - 10 Jul. 1970
[NASA-CR-111796] 05 p0685 N71-14031
Development of parametric data for the establishment of an ethylene oxide cycle for the decontamination of spacecraft
[NASA-CR-121764] 21 p3381 N71-34857

BELGIAN AIR FORCE, BRUSSELS.
Medical secret and aptitude of flying
02 p0162 N71-11086

BELGIAN ROYAL OBSERVATORY, BRUSSELS.
Permanent commission for terrestrial tides - Bibliography 4, 1966 - 1969
20 p3268 N71-33839
Earth Tides News Bulletin, No. 59
24 p3909 N71-37864
Gravimetric tides at Borowiec
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On earth crust deformations at the Kondara station in Tadzhikistan
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Millionth degree centigrade precision thermostat for gravimetric registration of earth tides
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Earth Tides News Bulletin, no. 60
24 p3910 N71-37871
Earth surface tide tilt observations in boreholes around Moscow
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Registration of tidal variations through gravitational force acceleration by photoelectric registration with static quartz gravimeter at Krasnaya Pakhra
24 p3911 N71-37880

BELGIAN ROYAL OBSERVATORY, UCCLE.
Astro-geo project Spitsbergen 1968 - 1970
05 p0674 N71-14035
Calculations of star declinations and proper movements for the International Latitude Service from the meridional catalogs
09 p1467 N71-20512
Some aspects of the problem of asteroids
13 p2167 N71-24995
Astro-geo project Spitsbergen Technical report, 1968 - 1970
20 p3255 N71-32899
Calculated declinations and proper motions of international reference stars for latitudes that differ from existing meridians
20 p3348 N71-33292
Station - Longyearbyen /Spitsbergen/. Measurements of the three components made by six horizontal pendulums VM and three Askania gravimeters
[BULL-4/1] 20 p3261 N71-33334
Sixth International Symposium on Terrestrial Tides
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Report of the director of the International Earth Tide Center
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Simultaneous observations of earth tides with four Askania and two Lacoste and Romberg gravimeters in Mizusawa
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Report on some investigations concerning gravimeter recordings in Frankfurt am M.
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Tidal to seismic frequency investigations with a quartz accelerometer of new geometry
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Tidal tilts of the earth by observations in the USSR
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Slow and tidal deformation of the earth surface according to tilt observations at the Sayany station
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On the effect of temperature on tidal tilts of the earth surface
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The effect of ocean tides upon earth-tide observations
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Study of different types of horizontal pendulum drift observed at the station of Kazan /Lingo University/ between 1966 and 1969, in the east-west direction
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Correction of earth-tide observations taking into account indirect effects as a boundary value problem
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Results obtained for M3 wave
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On the accuracy of clinometric earth tide observations
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Calibration of a gravimeter by using a heavy mass
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Lag phase experimental determination of tidal wave in the case of Askania gravimeters
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The effect of phase characteristics of Askania gravimeters upon measurements of phase lags in tidal observations
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Note on the frequency of determination of scale of recording earth tides observations by Askania gravimeter
20 p3265 N71-33368
Determination of influence of long term earth tides on the earth rotation
20 p3265 N71-33370
On tidal effects in satellite gravity data
20 p3265 N71-33371
The gravimetry at the Royal Observatory of Belgium
20 p3266 N71-33387
The frequency of binary stars in the sidereal universe
20 p3350 N71-33843
Earth Tides News Bulletin, no. 56
22 p3573 N71-35448
Earth Tides News Bulletin, no. 58
22 p3573 N71-35449

BELGRADE UNIV. (YUGOSLAVIA).
The elastic generalized Cosserat continuum with incompatible strains
17 p2822 N71-29975

BELL AEROSPACE CO., BUFFALO, N.Y.
Final flight control software package for digital flight control and landing system
[NASA-CR-110905] 01 p0027 N71-10283
Final guidance software package for digital flight control and landing system
[NASA-CR-111025] 01 p0028 N71-10284
Systems performance/design requirements specification for the CH-46C helicopter digital flight control and landing system
[NASA-CR-110089] 01 p0085 N71-10294
Digital flight control and landing system for the CH-46C helicopter Final report
[NASA-CR-111024] 01 p0085 N71-10297
A study of air cushion landing systems for space shuttle vehicles
[NASA-CR-111803] 03 p0457 N71-13097
Apollo RCS positive expulsion tankage product improvement program - Correlation of reforce fluid and propellant in vibration testing, tanks Final report, Jul. 1967 - Sep. 1969
[NASA-CR-114011] 06 p0931 N71-16450
Low frequency pressure oscillation study, phase 1 interim study
[NASA-CR-114008] 06 p0941 N71-16593
Apollo RCS positive expulsion tankage product improvement program - Solution of contained module and service module bladder repositioning problems, task E Final report, Jul. 1967 - Sep. 1969
[NASA-CR-114013] 06 p0951 N71-16801
Apollo RCS positive expulsion tankage product improvement program - Elimination of permeation and bubble formation, task D Final report, Jul. 1967 - Sep. 1969
[NASA-CR-114012] 06 p0959 N71-16866
Apollo RCS positive expulsion tankage product improvement program, Task F - Integration and verification of solutions Final report, Jul. 1967 - Sep. 1969
[NASA-CR-114014] 06 p0959 N71-16867
An analysis of correlating parameters relating to hot gas ingestion characteristics of jet VTOL aircraft
[NASA-CR-111867] 09 p1324 N71-20271
High pressure reverse flow ACPS engine
17 p2836 N71-29591
Design and development of a 3-axis accelerometer /MESA/ Final report, 1 Dec. 1969 - 15 Dec. 1970
[AD-722860] 18 p3926 N71-31470
MAGIC 2: An automated general purpose system for structural analysis. Volume 1: Engineer's manual [addendum]
[AD-726564] 22 p3609 N71-34314
MAGIC 2: An automated general purpose system for structural analysis. Volume 2: User's manual
[AD-726565] 22 p3609 N71-34315
MAGIC 2: An automated general purpose system for structural analysis. Volume 3: Programmer's manual
[AD-726566] 22 p3609 N71-34316
Evaluation of metallic positive expulsion bellows operating parameters with cryogenic propellants
[NASA-CR-72979] 24 p3909 N71-38226

BELL AEROSPACE CO., TUCSON, ARIZ.
Report on the operations of the Environmental Data Collection and Processing Facility /EDCPF/ Progress report, 1 Oct. - 31 Dec. 1970
[AD-726972] 14 p2360 N71-26451

BELL AEROSYSTEMS CO., BUFFALO, N.Y.
The role of optimization in the design of aircraft structures
03 p0464 N71-13135
Research on the classification of statistically and graphically defined patterns Final report
[AD-717219] 10 p1511 N71-21649
Flexibly connected support and skin Patent
[NASA-CASE-XLA-01627] 12 p2001 N71-24035

BELL AND HOWELL CO., PASADENA, CALIF.
Development of GaAs infrared window material
[AD-726743] 24 p3931 N71-38951

BELL AND HOWELL RESEARCH CENTER, PASADENA, CALIF.
Iodine cresolic phosphide injection lasers Final technical report, Jun. 1969 - Aug. 1970
[AD-713454] 08 p1210 N71-18885
Analytical techniques for the determination of trace impurities in 2-6 compounds Final technical report, 1 Jun. 1969 - 31 May 1970
[AD-717706] 11 p1677 N71-22279
Development of GaAs infrared window material Technical summary report, 1 Dec. 1969 - 30 Nov. 1970
[AD-728390] 14 p2365 N71-25874

BELL HELICOPTER CO., FORT WORTH, TEX.
Flight evaluation of elastomeric bearings in an AH-1 helicopter main rotor
[AD-724192] 20 p3278 N71-33935

BELL TELEPHONE LABS., INC., ALLENTOWN, PA.
Orientation dependent diffusion phenomena
07 p1690 N71-17297

BELL TELEPHONE LABS., INC., HOLMDEL, N.J.
Characterization of tropospheric scatter channels by impulse response measurement
12 p1877 N71-23466

BELL TELEPHONE LABS., INC., MURRAY HILL, N.J.
Measurement of the nonlinear index n2 of glass using picosecond pulses
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Some thoughts on how we might improve our materials and process work
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Diffusion in silicon - Properties and techniques
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Techniques for determining surface concentration of diffusants
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Capacitance - A device parameter and tool for measuring doping profiles
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Variations of a basic capacitance-voltage technique for determination of impurity profiles in semiconductors
07 p1690 N71-17302
Crystallographic damage to silicon by typical slicing, lapping, and polishing operations
07 p1692 N71-17313
Hydrostatic pressures of 50 kbar in a piston cylinder device - Measurement of pressure and characterization of the pressure medium
14 p2343 N71-26477
A new process in plate manufacturing
16 p2533 N71-30649
Precharge, part I
16 p2539 N71-30845
Reduction and analysis of particle data from Explorer 15 and Explorer 26 Final report, Sep. 1962 - Aug. 1970
[NASA-CR-119286] 18 p3905 N71-30919
Studies of trapped radiation by the Telstar I and Explorer 15 satellites
18 p3910 N71-30930

Some observations of the distribution of energetic protons in the earth's radiation belts between 1963 and 1964
18 p3004 N71-30921
Observations of the transient behavior of electrons in the artificial radiation belts
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Electron loss from the Van Allen zones due to pitch angle scattering by electromagnetic disturbances
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Cyclotron and bounce resonance scattering of electrons trapped in the earth's magnetic field
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Acceleration of trapped particles during a magnetic storm on 18 April 1965
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Comparison of the electron response in the magnetosphere at L equals 5 with the solar wind during the 17-18 April 1965 magnetic storm
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Outer zone electrons and the interplanetary magnetic fields during two geomagnetic storms
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Outer zone electron fluxes during 5 February 1965 solar proton event
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Observations of trapped electrons at low and high altitudes
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Drift mirror instability in the magnetosphere - Particle and field oscillations and electron heating
18 p3005 N71-30930
Radial diffusion of outer zone electrons - An empirical approach to third invariant violation
18 p3006 N71-30931
Particle detection equipment and particle data processing
18 p2923 N71-30932

BELL TELEPHONE LABS., INC., NEW YORK.
The Milstone Hill propagation study - Progress in FY 1970 Technical note, 1 Sep. 1969 - 31 Aug. 1970
[AD-717156] 10 p1517 N71-28731
Analysis of the multiple scattering of shock waves by a turbulent atmosphere
16 p2532 N71-28369

BELL TELEPHONE LABS., INC., WHIPPANY, N.J.
Particle in cell method for model kinetic equations
[CU-3954-3] 12 p1950 N71-23745

BELLCOMM, INC., WASHINGTON, D.C.
Mass distribution of asteroids
[NASA-CR-111738] 04 p0611 N71-13762
Accurate approximate solutions to oscillatory problems with perturbing singular damping
[NASA-CR-115774] 04 p0538 N71-14147
Thermal radiation effect on the general circulation of the Venus atmosphere
[NASA-CR-111736] 04 p0612 N71-14179
Time Series Analysis Package /TSAP/ for terminal use
[NASA-CR-116179] 06 p0820 N71-16431
Modal analysis computer program package
[NASA-CR-116178] 06 p0820 N71-16439
A finite difference solution to a mixed boundary value problem for Laplace's equation
[NASA-CR-116225] 06 p0885 N71-16497
AUPLOT 2 - A system of data handling and plot instruction subroutines for computer graphics
[NASA-CR-116218] 06 p0820 N71-16508
An analytical solution to swing-by trajectories
[NASA-CR-116197] 06 p0947 N71-16765
An analytical solution to patched conic trajectories satisfying initial and final boundary conditions
[NASA-CR-116226] 06 p0947 N71-16766
Attitude control of dynamically unbalanced artificial gravity space stations
[NASA-CR-116227] 06 p0952 N71-16806
Fitting a mass distribution to a potential
[NASA-CR-116985] 07 p1051 N71-17428
Tracking analysis of a first order phase- locked loop with two sinewaves modulation
[NASA-CR-116506] 07 p1081 N71-17473
Simple mass distribution for the lunar potential
[NASA-CR-116507] 07 p1189 N71-17499
Representation of a gravitational potential with fixed mass points
[NASA-CR-116006] 08 p1189 N71-18650
Effects of physical librations of the moon on the orbital elements of a lunar satellite
[NASA-CR-117041] 11 p1827 N71-22539
An analytical model of eclipsing binary star systems
[NASA-CR-118643] 14 p2356 N71-25962
Multiple scattering calculations - Geometry for spherical atmospheres
[NASA-CR-118642] 14 p2250 N71-26360
The lunar micrometeoroid experiment, L033
[NASA-CR-118663] 14 p2339 N71-26441
Characterization and mathematical representation of line scanning image systems
[NASA-CR-118893] 15 p2434 N71-27632
On determining the moon's density function
[NASA-CR-118892] 15 p2517 N71-27638
Computationally convenient forms for conic section equations
[NASA-CR-118894] 15 p2435 N71-27761
Supersonic flow over convex and concave shapes with radiation and ablation effects
[NASA-CR-121371] 20 p3203 N71-32801
A phase locked loop demodulator for television type FM signals
[NASA-CR-121724] 21 p3389 N71-34113
Calculation of the thermodynamic state of a three-dimensional atmosphere
[NASA-CR-121745] 21 p3415 N71-34302
Unnormalized associated Legendre functions: A compendium of graphs, expansions, properties, and integrals
[NASA-CR-121744] 21 p3445 N71-34518
Virtual mass technique for computing N-body solutions
[NASA-CR-121749] 21 p3447 N71-34528
Informal names for surface features in the Apollo 15 landing area
[NASA-CR-121625] 21 p3506 N71-34979
Derivation of topographic feature names in the Apollo 15 landing region
[NASA-CR-121634] 21 p3506 N71-34980
Density and flux distributions of neutral gases in the lunar atmosphere
[NASA-CR-121633] 21 p3506 N71-34981
The Univac 1108 virtual mass trajectory simulation program
[NASA-CR-121765] 21 p3508 N71-34991
Gravity and gravity gradient from spherical harmonics, case 310
[NASA-CR-121909] 22 p3572 N71-35442
Introduction to the physics of weightlessness
[NASA-CR-123161] 24 p3880 N71-37660
The origin of light flashes observed by Apollo astronauts
[NASA-CR-123173] 24 p3881 N71-37661
Coded scanning of optical images
[NASA-CR-123135] 24 p3887 N71-37705

BENDIX AEROSPACE-ELECTRONICS CO., KANSAS CITY, MO.
Determination of foam density
[BDX-613-180] 08 p1223 N71-18945

BENDIX CORP., ANN ARBOR, MICH.
Signature data processing study. Volume 1 - Summary Final report
[NASA-CR-108760] 03 p0345 N71-12508
Signature data processing study. Volume 2 - Evaluations and flow diagrams Final report
[NASA-CR-108761] 03 p0345 N71-12509
Signature data processing study. Volume 3 - Engineering specifications Final report
[NASA-CR-108762] 03 p0346 N71-12510
Apollo 14 laser ranging retro-reflector experiment - Design certification review report
[NASA-CR-114900] 09 p1396 N71-19797
Apollo lunar surface experiments package. Apollo 14 Laser ranging Retro-Reflector experiment /LRRR/ Final report
[NASA-CR-114901] 10 p1645 N71-21407
Circuit breaker utilizing magnetic latching relays Patent
[NASA-CASE-MSC-11277] 16 p2572 N71-29008
Design certification review, supplement for ALSEP Array A-2
[NASA-CR-115109] 19 p3178 N71-31607
Design certification review report for the Apollo 15 laser ranging retro-reflector experiment
[NASA-CR-115108] 19 p3107 N71-31609

BENDIX CORP., DAVENPORT, IOWA.
Zero-g radio frequency gaging system for space shuttle propellant tanks
21 p3514 N71-35037

BENDIX CORP., DENVER, COLO.
A feasibility study for a nonphotographic satellite tracking sensor Final report, Apr. - Jul. 1970
[AD-713162] 05 p0644 N71-14854

BENDIX CORP., DETROIT, MICH.
Deformable vehicle wheel Patent
[NASA-CASE-MFS-20400] 08 p1293 N71-18611
Apollo Lunar Surface Experiments Package /ALSEP/ flight system familiarization manual, revision B
[NASA-CR-99604] 12 p2002 N71-24292

BENDIX CORP., KANSAS CITY, MO.
Flatpack reflow soldering
[BDX-613-141] 05 p0695 N71-15617
Third-direction reinforcement of carbonized composites
[BDX-613-144] 06 p0879 N71-16370
New technique for determining in heterogeneous media - Plastic foam
[BDX-613-229] 06 p0879 N71-16372
Medium density molded foam
[BDX-613-209] 06 p0880 N71-16448
Boron shot grading and inspecting
[BDX-613-155] 06 p0867 N71-16747
Infrared reflow soldering
[BDX-613-169] 06 p0867 N71-16819
Effects of amine catalysts on the physical properties of a rigid urethane foam system
[BDX-613-170] 07 p1047 N71-17260
Beam lead semiconductor testing and handling
[BDX-613-194] 09 p1454 N71-20823
Transfer molding close tolerance parts
[BDX-613-166] 10 p1566 N71-21364
Design of an insulator which must survive high g forces
[BDX-613-213] 11 p1789 N71-22490
Split fiber glass holder
[BDX-613-198] 11 p1789 N71-22532
Electrical connection study
[BDX-613-204] 13 p2059 N71-25407
Inspection of fine pitched gears
[BDX-613-309] 13 p2088 N71-25457
State of cure of printed circuit boards Final report
[BDX-613-239] 15 p2365 N71-26965
Conformal coating Quarterly report no. 4, 1970
[BDX-613-265] 15 p2428 N71-27013
Conformal coating Quarterly report no. 5, 1970
[BDX-613-257] 15 p2428 N71-27014
Mechanical products and metal working developments Quarterly report
[BDX-613-316] 16 p2613 N71-28751
Computer aided test systems
[BDX-613-275] 18 p2892 N71-30508
Optoelectronic measurement Final report
[BDX-613-276] 18 p2961 N71-30549
Study of the dimensional stability of molded microwave sleeve support dielectrics
[BDX-613-308] 18 p2884 N71-30581
Carbon/carbon honeycomb
[BDX-613-335] 18 p2959 N71-30582
Pressure and temperature gradients in transfer molding of electronic assemblies
[BDX-613-333] 19 p3185 N71-32316
Fast recovery time diode testing
[BDX-613-315] 21 p3404 N71-34222
Aluminum pulse-arc welding
[BDX-613-321] 21 p3434 N71-34430
High temperature thermal insulation
[BDX-613-313] 23 p3709 N71-36446
High temperature flat cables
[BDX-613-161] 23 p3731 N71-36597
High frequency parameter techniques
[BDX-613-347] 23 p3757 N71-36647
Transfer molding of close tolerance parts
[BDX-613-283] 23 p3762 N71-36821
Electroformed gilding metal rotating band
[BDX-613-236] 23 p3762 N71-36822
Aluminum pulse-arc welding
[BDX-613-320] 23 p3762 N71-36823
Thermal properties of lactose ester-based rigid urethane foams
[BDX-613-406] 23 p3777 N71-36917
Blending of seven lots of Marginamide L-425 for use in the M309 adhesive
[BDX-613-405] 23 p3777 N71-36918
Electronics engineering quarterly
[BDX-613-344] 23 p3777 N71-36919
Properties of plasma-sprayed aluminum coating
[BDX-613-408] 23 p3777 N71-36920
Syntactic foam evaluation
[BDX-613-177] 23 p3777 N71-36921
Polyurethane foam material and process development
[BDX-613-300] 23 p3778 N71-36923
Conformal-coating
[BDX-613-286] 23 p3778 N71-36924
Lining of compression set test fixtures
[BDX-613-410] 23 p3778 N71-36925
Design evaluation of insulator pin
[BDX-613-294] 23 p3861 N71-37521
Investment casting to enhance producibility: A case study
[BDX-613-291] 24 p3928 N71-38024

BENDIX CORP., SIDNEY, N.Y.
Materials investigation and tests for the development of space compatible electrical connectors, phase 1 Final report, 1 Jun. - 30 Nov. 1970
[NASA-CR-103021] 07 p0996 N71-17469
Materials investigation and tests for the development of space compatible electrical connectors Final report, 1 Jun. - 30 Nov. 1970
[NASA-CR-103092] 12 p1887 N71-23383

BENDIX CORP., SOUTHFIELD, MICH.
Investigation of stimulated two-photon emission Final report, 1 Dec. 1968 - 10 Jul. 1970
[AD-711120] 01 p0097 N71-10549
Development of liquid crystal microwave power density meter, 1 July - 30 November 1969
[PB-191396] 03 p0443 N71-12990
Exoelectron emission from optical surfaces
04 p0526 N71-14339
Pattern recognition device with adaptive preprocessing and classification Final technical report, Nov. 1967 - Aug. 1969
[AD-714576] 06 p0860 N71-16580

BENDIX CORP., TETERBORO, N.J.
Fault isolation in a digital guidance and control computer
03 p0409 N71-12623
Hydrostatic fluid bearing gyro, volume 2 Final report
[NASA-CR-102992] 06 p0866 N71-16627
The Bendix OAO star tracker high voltage system and its design considerations
06 p0861 N71-16638
Hydrostatic fluid bearing gyro, volume 1 Final report
[NASA-CR-102991] 07 p1028 N71-17319

Aircraft cockpit fog simulator - Night Version, volume 2 Final report
[FAA-RD-69-45-VOL-2] 17 p2729 N71-29510
Evacuation valve
[NASA-CASE-LAR-10061-1] 21 p3432 N71-34421
BERGEN UNIV. [NORWAY].
X-ray and particle radiation at high altitudes in the auroral zone Final progress report, 1 Jul. 1969 - 30 Jun. 1970
[AD-712726] 03 p0372 N71-13293
Observation of solar protons over the southern polar cap, during the cosmic ray event of 18 November 1968
10 p1330 N71-21156
Precipitation of protons with energies above 100 keV, observed by the ESRO-1A satellite in the noon-midnight meridian
10 p1330 N71-21157
Balloon measurements of electron precipitation
12 p1909 N71-23564
First results from the ESRO 1 S-71 C experiment
12 p1916 N71-23571
Detection seismology, a summary
[AD-727488] 24 p3916 N71-37925
BERKELEY ANALYTICAL SCIENCES SERVICE, INC., CALIF.
Properties of slowing down reactions Final scientific report, 1 Jun. 1969 - 1 Jun. 1970
[AD-716594] 09 p1449 N71-20014
BERN UNIV. [SWITZERLAND].
Simulation in space and time of the nuclear active and muon components in extensive air showers for primary energies from 100,000 to 10 the seventh power GeV
[INSTJ-125] 18 p3002 N71-30406
BETTIS ATOMIC POWER LAB., PITTSBURGH, PA.
Integral measurements of the Pu-233 neutron capture cross section /LWBR development program/
[WAPD-TM-837] 01 p0097 N71-10598
EPOCE - A program to calculate neutron spec using the ENDF/B library Interim memorandum
[WAPD-TM-822-ADD-1] 01 p0098 N71-10635
Investigation of the relation between the structure of Zircaloy 2 and its corrosion behavior in steam at 400 C under pressure
[WAPD-TRANS-130] 01 p0099 N71-10896
Efficiency of Laguerre and Legendre quadratures in shielding calculations
[WAPD-T-2330] 03 p0413 N71-12571
On the use of space-synthesis with energy group collapsing
[WAPD-TM-959] 03 p0427 N71-12856
Application of classical industrial engineering techniques to systems engineering
[WAPD-T-2311] 04 p0502 N71-13511
Notes on nuclear reactor kinetics
[WAPD-TM-960] 04 p0547 N71-13627
Assessment of safety injection strategies during loss of coolant accidents
[WAPD-T-2322] 04 p0551 N71-13962
Two-overlapping group-transport approximation for thermal neutron problems
[WAPD-T-2341] 04 p0583 N71-14131
On-line solid-state reactivity computer for reactor physics testing
[WAPD-TM-896] 05 p0728 N71-15113
GRAMP - A program to generated Reich and Moore parameters for multilevel resonances
[WAPD-TM-935] 05 p0748 N71-15281
BUBL-1 - A statistical fuel swelling and fission gas release model /LWBR development program/
[WAPD-TM-943] 06 p0917 N71-16195
DUZ-2 - Program for solving axisymmetric and plane elastic-plastic problems on the CDC-6600 /LWBR development program/
[WAPD-TM-926] 06 p0924 N71-16754
A method of analysis for the creep-buckling of tubes under external pressure /LWBR development program/
[WAPD-TM-956] 06 p0956 N71-16836
Review of mechanisms for swelling and gas release of oxide fuel rods. LWBR development program
[WAPD-TM-960] 07 p1059 N71-17027
Effect of HNO3-HF pickling on stress corrosion cracking of Ni-Cr-Fe Alloy 600 in high-purity water at 660 F
[WAPD-TM-944] 07 p1045 N71-18028
New static flux synthesis model for movable material reactor problems /LWBR development report/
[WAPD-TM-970] 09 p1420 N71-20071
Thermal and hydraulic effects of crud deposited on electrically heated rod bundles /LWBR development program/
[WAPD-TM-918] 09 p1421 N71-20388
Effect of cladding ovality and diametral creep on fuel rod support systems /LWBR development program/
[WAPD-TM-714] 10 p1683 N71-21184
Influence of prior corrosion history upon the hydrogen pickup by Zircaloy during subsequent exposure in hot water
[WAPD-TM-906] 10 p1585 N71-21735
Analysis of the transient capability of rod type fuel elements /LWBR development program/
[WAPD-TM-979] 11 p1794 N71-22351
Fracture mechanics evaluation of stress intensity factors for various crack geometries and loading conditions
[WAPD-TM-976] 12 p2004 N71-23163
Space time methods for movable fuel problems - LWBR development program
[WAPD-TM-968] 12 p1962 N71-23891
In-pile dimensional changes of the ThO2-UO2 fuel rods with non-free standing cladding /LWBR development program/
[WAPD-TM-986] 12 p1964 N71-24153
Decay heat generation and removal from fuel test bundles
13 p2113 N71-24331
A system for calculation of fission power in irradiation tests
13 p2114 N71-24333
A fractographic study of Zircaloy-4 wedge opening load phase strain specimens
[WAPD-TM-956] 13 p2184 N71-25445
Evaluation of the radiative neutron capture cross sections of Th 232 for the range 0.0 eV to 15 MeV /LWBR development program/
[WAPD-TM-971] 15 p2469 N71-27078
Pore motion in solids resulting from applied stresses /LWBR Development Program/
[WAPD-TM-985] 16 p2634 N71-28738
Heat transfer and fluid flow with applications to pressurized water reactors. Volume 1 - Chapter 1 - Introduction. Chapter 2 - Heat conduction in solids
[WAPD-TM-1000-VOL-1-CH-1-CH-2] 16 p2693 N71-29075
Effects of hydride precipitation on the tensile properties of irradiated Zircaloy-2 Final report
[BMI-X-10276] 18 p2938 N71-31561
BUSHL: A computer program for the inelastic buckling of shells of revolution under external pressure and axial compression [LWBR Development Program]
[WAPD-TM-990] 21 p3461 N71-34635
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Fracture toughness of low-strength steels
[WAPD-TM-995] 24 p3935 N71-38075
BETTIS ATOMIC POWER LAB., WEST MIFFLIN, PA.
Fundamental equations of two-phase flow. Part 1 - General equations of conservation
[PB-193989T] 05 p0663 N71-14907
Fundamental equations of two-phase flow. Part 2 - Additions and remarks
[PB-193988T] 05 p0664 N71-14971
BEUKERS [JOHN M.] LABS., INC., MEDFORD, N.Y.
The practical application of Loran-C radio signals to the precision location and tracking of remote objects
19 p3132 N71-31641
BHABHA ATOMIC RESEARCH CENTRE, BOMBAY [INDIA].
Theoretical reactor physics studies Annual progress report, 1969
[BARC-481] 04 p0596 N71-13810
Spectrographic determination of some commonly occurring impurities in purified lanthanum oxide
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[BARC-505] 15 p3469 N71-27349
Nuclear Physics Division Annual report, 1969 - 1970
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Status of the physics of fast reactors
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[BARC-533] 24 p3953 N71-38062
Dc arc method for the determination of rare earth impurities in yttrium oxide
[BARC-521] 24 p3942 N71-38121
BIDDLE [JAMES G.] CO., PLYMOUTH MEETING, PA.
Low-level corona detectors
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BIONETICS CORP., HAMPTON, VA.
Analyses and sensitivity studies related to post-launch recontamination of spacecraft and the probability of contamination of a planet Final report
[NASA-CR-117366] 09 p1469 N71-20479
BIOSPHERICS, INC., ROCKVILLE, MD.
IRIS biological experiments Annual report, Apr. 1970 - Apr. 1971
[NASA-CR-118029] 14 p2203 N71-25715
Automated Microbial Metabolism Laboratory Final report
[NASA-CR-118039] 14 p2206 N71-26380
Soil moisture ground truth data for correlation with microwave radiation data Final report
[NASA-CR-121439] 20 p3268 N71-33808
BIOTECHNOLOGY, INC., FALLS CHURCH, VA.
Forecast of human factors technology issues and requirements for advanced zero-hydro-space systems Final report
[AD-721713] 17 p2710 N71-29479
Display requirements and concepts for space shuttle recovery and landing
[NASA-CR-123131] 24 p4020 N71-38683
Human factors technology requirements in space shuttle development
[NASA-CR-123166] 24 p4039 N71-38685
BIRMINGHAM UNIV. [ENGLAND].
Thermodynamics of alloys Final technical report, Jan. - Dec. 1970
[AD-722799] 18 p2937 N71-31397
BLUME [JOHN A.] AND ASSOCIATES RESEARCH DIV., SAN FRANCISCO, CALIF.
Structural response studies for Project Rulison
[JAB-99-70] 19 p3092 N71-32115

BOARD OF TRADE, LONDON [ENGLAND].
All weather landing
03 p0604 N71-12427
BOCHUM UNIV. [WEST GERMANY].
Introduction to the physical properties of space
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Large area photometry of artificial neutral gas clouds
[BMBW-FB-W-70-44] 07 p1017 N71-17139
An experiment for the expansion of artificial strontium vapor clouds in the high atmosphere and model calculation on the radiation transport in the diffusion phase of such clouds
[BMBW-FB-W-71-10] 15 p2398 N71-27027
BODENSEEWERK GERAETETECHNIK G.M.B.H., UEBERLINGEN [WEST GERMANY].
The influence of sensor and platform errors on the accuracy of obtaining a determined satellite orbit
[BMBW-FB-W-70-43] 07 p1036 N71-17166
Comparison of the influence of horizontal and vertical gust interference on aircraft longitudinal motion
19 p3037 N71-31890
BOEING CO., HOUSTON, TEX.
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[NASA-CR-108741] 03 p0339 N71-12451
Node report data generation/Automated Sneak Program /ASP/
[NASA-CR-108742] 03 p0339 N71-12452
Inline disconnect/Automated Sneak Program /ASP/
[NASA-CR-108735] 03 p0339 N71-12453
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Intersect and special node report and control summary report programs/Automated Sneaks Program /ASP/
[NASA-CR-108743] 03 p0340 N71-12460
Branch/cross reference table program/ Automated Sneak Program /ASP/
[NASA-CR-108737] 03 p0340 N71-12461
Sneak utility programs/Automated Sneak Program /ASP/
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Grumman preprocessor/Automated Sneak Program /ASP/
[NASA-CR-108732] 03 p0343 N71-12491
The VIPS addressable interface unit Final report
[NASA-CR-114997] 14 p2226 N71-26643
Apollo oxygen tank stratification analysis, volume 1
[NASA-CR-115143] 22 p3681 N71-36348
BOEING CO., HUNTSVILLE, ALA.
Saturn S/Stylab multiple-protuberance heat transfer test data analysis
[NASA-CR-61353] 15 p2524 N71-27015
BOEING CO., KENT, WASH.
Feasibility and conceptual design study - Vibration generator transient waveform control system Final report, Jul. 1968 - Jan. 1969
[NASA-CR-119063] 16 p2603 N71-28934
BOEING CO., PHILADELPHIA, PA.
Evaluation of geared flap control system for tiltwing V/STOL aircraft
[AD-712645] 03 p0313 N71-12236
STOL high lift design study. Volume 3 - Bibliography Final report, Jan. - Dec. 1970
[AD-724186] 20 p3209 N71-33015
STOL high lift design study. Volume 1 - State of the art review of STOL aerodynamic technology Final report, Jan. - Dec. 1970
[AD-724185] 20 p3209 N71-33016
BOEING CO., RENTON, WASH.
Optimization of properties in two high strength stainless steels
[AD-711668] 02 p0240 N71-11142
Effect of prestressing on the stress-corrosion resistance of two high-strength steels
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BOEING CO., SEATTLE, WASH.
Image quality and detection performance of military photo interpreters Final report
[AD-712705] 03 p0376 N71-12765
Possible direction methods
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Fracture control of metallic pressure vessels. NASA space vehicle design criteria, structures
[NASA-SP-8040] 04 p0530 N71-14130
Study and development of turbofan nacelle modifications to minimize fan-compressor noise radiation. Volume 1 - Program summary, 1 May 1967 - 1 November 1969
[NASA-CR-1711] 05 p0629 N71-14596
Study and development of turbofan nacelle modifications to minimize fan-compressor noise radiation. Volume 3 - Concept studies and ground tests Contractor report, 1 May 1967 - 1 Nov. 1969
[NASA-CR-1713] 06 p0794 N71-15964
Flight simulator mathematical models in aircraft design
06 p0831 N71-16063
Method of inhibiting stress corrosion cracks in titanium alloys Patent
[NASA-CASE-NPO-10271] 06 p0873 N71-16393
Study and development of turbofan nacelle modifications to minimize fan-compressor noise radiation. Volume 6 - Economic studies Contractor report, 1 May 1567 - 1 Nov. 1969
[NASA-CR-1716] 06 p0795 N71-16564
Corona evaluation of spacecraft wires and connectors
06 p0825 N71-16643
Application of radioactive tracer techniques to flow decay problems Final interim report, 26 Mar. - 26 Oct. 1970
[NASA-CR-116404] 07 p1072 N71-17341
Study and development of turbofan nacelle modifications to minimize fan-compressor noise radiation. Volume 5 - Sonic inlet development Contractor report, 1 May 1967 - 1 Nov. 1969
[NASA-CR-1715] 07 p0971 N71-17426
Study and development of turbofan nacelle modifications to minimize fan-compressor noise radiation. Volume 2 - Acoustic lining development, 1 May 1967 - 1 November 1969
[NASA-CR-1712] 07 p0972 N71-17391
Strain sensor for high temperatures Patent
[NASA-CASE-XNP-09205] 07 p1031 N71-17657
Study and development of turbofan nacelle modifications to minimize fan-compressor noise radiation. Volume 4 - Flightworthy nacelle development, 1 May 1967 - 1 Nov. 1969
[NASA-CR-1714] 07 p0972 N71-17668
Study and development of turbofan nacelle modifications to minimize fan-compressor noise radiation. Volume 7 - Subjective evaluation tests Contractor report, 1 May 1967 - 1 Nov. 1969
[NASA-CR-1717] 08 p1143 N71-18499
Considerations of aerodynamic interference in supersonic airplane design
09 p1311 N71-19356
Configuration aspects of propulsion installation on supersonic transports
09 p1456 N71-19373
Cockpit geometry evaluation, phase 2. Volume 1 - Program description and summary Final report, 1 Jan. - 21 Dec. 1969
[AD-716395] 09 p1321 N71-19817
Cockpit geometry evaluation, phase 2. Volume 2 - Human data Final report, 1 Jan. - 31 Dec. 1969
[AD-716396] 09 p1340 N71-19818
Cockpit geometry evaluation, phase 2. Volume 3 - Computer program Final report, 1 Jan. - 31 Dec. 1969
[AD-716397] 09 p1340 N71-19819
Cockpit geometry evaluation, phase 2. Volume 4 - Mathematical model Final report, 1 Jan. 1969 - 31 Jan. 1970
[AD-716398] 09 p1341 N71-19820
Cockpit geometry evaluation, phase 2. Volume 5 - Validation Final report, 1 Feb. 1969 - 31 Jan. 1970
[AD-716399] 09 p1341 N71-19821
Analysis of transport applications for high lift schemes
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Prediction of mechanical erosion of charring ablators
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Experimental in situ investigation of the effects of protons, ultraviolet radiation, and temperature on thermophysical properties of solar cell fibers and other spacecraft materials
[NASA-CR-117365] 09 p1407 N71-20402
Lightweight solar panel development
[NASA-CR-117349] 10 p1495 N71-20727
Cryogenic positive expulsion diaphragms Final report, Oct. 1967 - Jun. 1970
[NASA-CR-72752] 10 p1607 N71-21491
Electronic signal processing techniques. Phase 2 - Nondestructive testing Annual report, 30 Oct. 1969 - 29 Oct. 1970
[AD-716803] 10 p1561 N71-21678
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[NASA-CR-114859] 13 p2091 N71-24378
Low wing loading STOL transport ride smoothing feasibility study Final report
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Chebychev trajectory optimization program /CHEBYTOP 2/ Final report
[NASA-CR-114354] 18 p3008 N71-30678
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Electronic signal processing techniques, phase 3: Nondestructive testing
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BOEING CO., WICHITA, KANS.
The simulation of a large jet transport aircraft. Volume 1 - Mathematical model
[NASA-CR-1736] 08 p1145 N71-19239
Separation criteria for densely packed stores in bomb bays
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The effect of active controls on structural responses
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Design of a simulated cruise scene visual attachment. Volume 1 - Design report
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[NASA-CR-114392] 12 p1898 N71-24127

Design of a simulated cruise ozone visual attachment. Volume 3 - Assembly and detail drawings
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Pivoting wing ride smoothing/flutter SAS analysis Summary report
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BOEING SCIENTIFIC RESEARCH LABS., SEATTLE, WASH.
Polycumenallenes
[AD-710504] 01 p0070 N71-10853
An introduction to electron-hole plasmas
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Symposium on Aircraft Wake Turbulence
[AD-712000] 02 p0200 N71-11129
The use of circuit codes in analog-to-digital conversion
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Directional characteristics of infrared emission from the moon
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Some algebraic solutions of the cyclotron resonance interaction
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[D180-12981-1] 21 p3376 N71-34021
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[NASA-CR-122990] 23 p3768 N71-34861
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Stress corrosion cracking of titanium alloys: SCC velocity; concentration of TiCl3
[NASA-CR-123165] 24 p3934 N71-38066
BOLOGNA UNIV. [ITALY].
Geophysical classification of earth tilt
24 p3910 N71-37868
BOLT, BERANEK, AND NEWMAN, INC., CAMBRIDGE, MASS.
Atmospheric haze - A review Final report
[PB-192102] 03 p0403 N71-13822
Natural communication with computers 3 Final report, 31 Aug. 1969 - 30 Sep. 1970
[AD-714089] 06 p0819 N71-16339
Interface message processors for the ARPA computer network Quarterly technical report, 1 Jul. - 30 Sep. 1970
[AD-714234] 06 p0816 N71-16418
Investigation of highly-doped Schottky- barrier field-effect transistors
[AD-714095] 07 p1040 N71-17860
Acoustical evaluation of the NASA Langley full-scale wind tunnel
[NASA-CR-111868] 09 p1364 N71-19630
Friction and creep in rolling contact
[PB-196707] 10 p1568 N71-21786
Prototype airborne one-third octave band spectrum analyzer for acoustic and vibration data
[NASA-CR-111869] 11 p1761 N71-22025
Aerosol behavior in high pressure environments Annual report, 1 Mar. 1970 - 15 Jan. 1971
[AD-717753] 11 p1687 N71-22255
The unsteady hydrodynamics and control of hydrofoils near a free surface Final report, 1 Aug. 1969 - 30 Apr. 1970
[AD-717681] 11 p1737 N71-22328
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Statistical energy methods Final report, 18 May 1969 - 18 May 1970
[NASA-CR-118987] 17 p2789 N71-30205
Manned vehicle systems analysis by means of modern control theory
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Artificial intelligence and large interactive man computer systems
[AD-726441] 22 p3557 N71-35338
The effects of display gain and signal bandwidth on human controller remnant
[AD-727857] 23 p3717 N71-36500
Development of behavioral science programming language
[AD-726432] 23 p3729 N71-36584
Unsteady aerodynamic loads during reentry of the straight-wing orbiter configuration
[NASA-CR-111960] 24 p4016 N71-38654
BOLT, BERANEK, AND NEWMAN, INC., CANOGA PARK, CALIF.
Study of the effects of the Doppler shift on perceived loudness
[NASA-CR-1779] 17 p2709 N71-29900
Aerodynamic sound radiation from lifting surfaces with and without leading-edge serrations
[NASA-CR-114370] 23 p3706 N71-36422
BOLT, BERANEK, AND NEWMAN, INC., VAN NUYS, CALIF.
Variability of flyover noise measures for repeated flights of turbojet and piston engine transport aircraft
[NASA-CR-1732] 08 p1146 N71-18065
Experimental atmospheric absorption values from aircraft flyover noise signals
[NASA-CR-1751] 16 p2536 N71-28883
BONN UNIV. [WEST GERMANY].
Dependence of the backscattering factor of electrons on the surface roughness of metals
[BMBW-FBK-70-0-A] 06 p0914 N71-15972
Experimental problems of backscattering factor determination of beta particles using the 2 pi-4 pi method
[BMBW-FBK-70-0-B] 06 p0916 N71-16013
Mass spectrometric measurements of the neutral number densities in the lower thermosphere above Fort Churchill
[BMBW-FB-W-70-55] 07 p1018 N71-17151
Statistical measurement of spectral amplitude and phase of atmospherics in the VLF range
[NASA-TM-X-67136] 11 p1705 N71-22005
Recent observational results on the neutral upper atmosphere
13 p2070 N71-24564
Geomagnetic activity effect in the 250 to 500 km altitude region
13 p2070 N71-24566
Structure of the thermosphere and its variations, deduced from satellite decay
13 p2070 N71-24567
Simulation of vortex behavior
14 p2222 N71-25982
File organization for a communicatively controlled process
14 p2222 N71-25983
Development of a dynamic information system
14 p2223 N71-25994
Design and calibration of a neutral gas spectrometer with an open and filament free electron impact ion source for number measurements in the upper atmosphere
[BMBW-FB-W-71-06] 13 p2391 N71-27075
Structure investigations of neutron-deficient holmium and dysprosium nuclei
[BMBW-FBK-70-30] 18 p2979 N71-30729
Simulation of physical-chemical processes in the upper atmosphere. Part 6 - Reactions of metastable oxygen /1 delta g/ and oxygen /1 sigma plus g/ molecules
[SHA/6] 19 p3049 N71-31783
Lectures on hyperfine interactions, a field between nuclear physics and solid state physics, Louvain, 1969
[NP-18782] 19 p3157 N71-32478
BOOZ-ALLEN APPLIED RESEARCH, INC., BETHESDA, MD.
A generalized life cycle cost model for electronic equipment
[AD-719709] 13 p2058 N71-25227
A historical study of the benefits derived from the application of technical advance to civil aviation. Volume 1 - Summary report and appendix A /Detailed case studies/ - Joint DOT-NASA civil aviation research and development policy study
[NASA-CR-1888] 15 p2366 N71-27010
A historical study of the benefits derived from application of technical advances to civil aviation. Volume 2 - Appendices B thru I
[NASA-CR-1889] 15 p2366 N71-27011
A statistical data plan for BOMEX Final report
[COM-71-00188] 16 p2626 N71-29681
BORDEAUX UNIV. [FRANCE].
Further evidences for exchange degeneracy with SU/3/ symmetry and absorptive corrections in hypercharge exchange reactions
[PTB-36] 15 p2488 N71-27889
Study of the equilibria of medium mass nuclei
[NP-19820] 22 p3627 N71-35922
BORG-WARNER CORP., CHICAGO, ILL.
Data transfer system Patent
[NASA-CASE-NPO-12107] 15 p2383 N71-27255
BOSTON COLL., CHESTNUT HILL, MASS.
Introduction to geological studies
07 p1025 N71-17994
Conclusion of geological studies
07 p1026 N71-17983
EPR of Ti/3 plus/ and Mn/2 plus/ minus F/minus/ SiF5 in the alkaline earth fluorides
09 p1431 N71-19926
Research directed toward the collection, reduction and evaluation of geomagnetic field data and electric field phenomena, atmospheric and terrestrial Final report, 1 Nov. 1967 - 31 Oct. 1970
[AD-717779] 11 p1740 N71-22343
Structure of fluorine supported flames. I - Method of investigation. The dichloro-difluoromethane-fluorine flame
[AD-718375] 12 p2011 N71-24110
Investigation of organic semiconductor for photovoltaic application Final report, 1 Jul. - 31 Oct. 1970
[AD-721188] 15 p2504 N71-26817
Dispersive relations of Teflon
15 p2472 N71-27439
Positive ion densities from a rocket borne hemispherical Langmuir probe - 40 to 100 km Final report, 1 Jun. 1967 - 31 May 1970
[AD-722866] 16 p2662 N71-28848
Vibration-rotation interaction effects in calculated bond strengths
[AD-723811] 17 p2803 N71-30215

A distorted wave Born theory for the collisional dissociation of Morse oscillators
[AD-727576] 24 p3982 N71-38415

BOSTON STATE HOSPITAL, MASS.
A study of long and short sleepers Final report
[AD-711579] 02 p0154 N71-11090

BOSTON UNIV., MASS.
Investigation of solid isotope helium 3 in support of aerospace materials requirements Final report
[AD-714094] 06 p0984 N71-16254
Single crystal Moessbauer scattering Final report, Sep. 1968 - Sep. 1970
[AD-714573] 06 p0936 N71-16530
Theoretical studies of solar geophysical relationships using radio telescope and satellite data Final report, 1 Nov. 1967 - 31 Aug. 1970
[AD-715938] 09 p1382 N71-19554
Coincidence Moessbauer studies of solid state phenomena Progress report, 1 Jun. 1970 - 31 May 1971
[NYO-3973-8] 18 p2999 N71-31510

BOWLES FLUIDICS CORP., SILVER SPRING, MD.
Fluidic wind sensor research leading to a flight test model Final report
[NASA-CR-111988] 03 p0376 N71-12728
Engineering study of an electro-fluid converter concept Final report
[AD-715102] 07 p1011 N71-17737
Development of a meteorological two-axis wind sensor
[AD-727220] 24 p3953 N71-38198

BRADFORD COMPUTER AND SYSTEMS, INC., NEW YORK.
CONPLOT 2 - A contour generating program Final report
[AD-721018] 15 p2384 N71-27733

BRADFORD UNIV. [ENGLAND].
The formation of surface films by electron bombardment Final report, Oct. 1969 - Sep. 1970
[NASA-CR-115848] 04 p0487 N71-13464

BRANDEIS UNIV., WALTHAM, MASS.
On properties of x-irradiated lambda phages Progress report, 1 Jan. - 30 Jun. 1970
[NYO-3797-10] 05 p0632 N71-14573
Theoretical research in quantum optics Final report, 15 Sep. 1967 - 14 Sep. 1970
[AD-715309] 08 p1251 N71-18290
Comparison of the Moessbauer effect to time differential perturbed angular correlations - The case of Fe 57 in a Ni host
[CONF-700114-1] 09 p1454 N71-20822
Perturbed angular correlation measurements on rhodium-100 in a nickel host near the Curie point
[TID-25597] 09 p1402 N71-20449
Hyperfine field of Sc in a Ni host
[CONF-700933-4] 09 p1446 N71-20584
Perturbed angular correlation experiments on Rh-100 in a Ni host near the Curie point
[CONF-700933-3] 09 p1446 N71-20585
Effects of mercaptans and disulfides on photochemical and high energy radiation induced reactions Progress report
[NYO-2499-37] 10 p1620 N71-21722
Low temperature properties of liquid and solid helium Annual progress report, 1 Dec. 1969 - 30 Nov. 1970
[NYO-3951-3] 14 p2295 N71-25610
Phenomenological current algebra vertex
15 p2491 N71-27912
Research in theoretical astrophysics Final scientific report, 4 Oct. 1968 - 15 Oct. 1970
[AD-721668] 16 p2662 N71-28916
Many body forces
20 p3326 N71-33943
Research in elementary particle physics
[NYO-3178-5] 23 p3812 N71-37186

BRAUN [C. F.] AND CO., ALHAMBRA, CALIF.
Philosophy and criteria of the design guide for LMFBR sodium piping
[SAN-781-500] 12 p1962 N71-23847
Study of model test methods as related to LMFBR piping systems
[SAN-781-234] 12 p1962 N71-23856
Review of in-service surveillance methods applicable to liquid sodium piping
[SAN-781-343] 12 p1963 N71-23947
Isochronous stress strain curves for 2 1/4 Cr-1 Mo, type 304-304H, and type 316-316H steels, part 1
[SAN-781-2012-PT-1] 12 p2006 N71-23972
Summary of research and development recommendations for LMFBR piping
[SAN-781-518] 12 p1963 N71-23987
Piping materials for LMFBR plants
[SAN-781-228-REV-1] 12 p1963 N71-24055
Design guide for LMFBR sodium piping
[SAN-781-1] 15 p2444 N71-26975

BREGUET-AVIATION, PARIS [FRANCE].
Analysis of the effects of external stores fastened under an arrow wing on the longitudinal stability of that aircraft
09 p1319 N71-19382

BREGUET-AVIATION, VELIZY [FRANCE].
Analysis of combat aircraft applications for lift augmentation devices
09 p1322 N71-20059

Establishing safety margins for the take off and approach of the Breguet 941
12 p1835 N71-23420

BRIGHAM YOUNG UNIV., PROVO, UTAH.
Quenching of solid propellant combustion Final scientific report, Mar. 1967 - Feb. 1970
[AD-711456] 02 p0287 N71-11849
Large scale geomagnetic activity and the direction of the interplanetary magnetic field
06 p0856 N71-16797
High pressure scale as determined by X-ray diffraction techniques up to approximately 100 kbar
14 p2243 N71-26512
Combustion termination of solid propellant motors Interim report
[AD-723680] 19 p3171 N71-31801
Polarization measurements of 16.5 MeV and 22.1 MeV neutrons elastically scattered from liquid tritium and liquid deuterium
20 p3326 N71-33951
Spin and parities of the 15 Kev and 1726 Kev resonances in the Al-27(proton, gamma)Si-28 reaction
21 p3492 N71-34872

BRISTOL UNIV. [ENGLAND].
Organometallic chemistry Final report, 1 Oct. 1968 - 30 Sep. 1970
[AD-714623] 06 p0888 N71-15919

BRITISH AIRCRAFT CORP. [OPERATING] LTD., BRISTOL [ENGLAND].
Comparative reliability of mono- and bi-propellant reaction control systems for a spin-stabilised satellite Final report
[ESRO-CR-20] 07 p1118 N71-17057
A study of dual-spin stability
[ESRO-CR-24] 12 p1968 N71-23717
Dual-spin stability study Final report
[ESS/SS-52] 15 p2519 N71-27152

BRITISH AIRCRAFT CORP., FILTON [ENGLAND].
Concorde flight test instrumentation
[ESS/ES-13] 10 p1492 N71-20857
A study of advanced solar array design Quarterly report, 1 Nov. 1969 - 31 Jan. 1970
[ESRO-CR-17] 11 p1677 N71-21991
Continued progress on Concorde
11 p1675 N71-22387

BRITISH AIRCRAFT CORP., PRESTON [ENGLAND].
Automated analysis and efficient design of real structures
03 p0464 N71-13132
Objectives of simulation
06 p0831 N71-16062

BRITISH AIRCRAFT CORP., STEVENAGE [ENGLAND].
Satellite flywheel Final report
[ST-5139] 12 p1860 N71-23575

BRITISH AIRCRAFT CORP., WARTON [ENGLAND].
Model testing requirements and techniques for high lift schemes - Three dimensional aspects
09 p1317 N71-20057
Unsteady airforces for wings with control surfaces. Part 1 - Loading functions
17 p2780 N71-29348
Unsteady airforces for wings with control surfaces. Part 2 - Calculation methods
17 p2780 N71-29349

BRITISH AIRCRAFT CORP., WEYBRIDGE [ENGLAND].
The complex aerodynamic interference pattern due to rear fuselage mounted powerplants
09 p1314 N71-19375

BRITISH AIRPORTS AUTHORITY, LONDON [ENGLAND].
Airport access to Heathrow Airport, London
05 p1382 N71-18954
Accommodating passengers and cargo
11 p1676 N71-22390

BRITISH BROADCASTING CORP., KINGSWOOD [ENGLAND].
Selectivity of MF transistor portable receivers
[REPT-1971/18] 20 p3231 N71-32887
Active aerial arrays - Reciprocity
[REPT-1971/17] 20 p3231 N71-32888
Colour film telerecording using a shadow-mask display tube
[BBC-1971/23] 20 p3276 N71-33748
Optimum parameters for a RF power-splitting network
[BBC-1971/20] 20 p3236 N71-33809
MF propagation - The behaviour of the normal ionosphere during the night and at sunrise
[BBC-1971/22] 20 p3236 N71-33810
PAL tolerances analysis - A proposed strategy
[BBC-1971/21] 20 p3237 N71-33959
Satellite broadcasting - Co-channel protection rates for FM television
[BBC-1971/19] 20 p3237 N71-33980
Satellite broadcasting: Possible advantages of using digital modulation for television
[BBC-1971/25] 21 p3396 N71-34169
A theoretical model of a colour television display for the assessment of random noise
[BBC-1971/27] 23 p3725 N71-36553

Sixteen mm film: Image steadiness in television presentation. Part 1: The measurement of unsteadiness and prediction of subjective impairment
[BBC-1971/28] 23 p3725 N71-36554
Simultaneous signalling in digital sound circuits: A feasibility study
[BBC-1971/26] 23 p3725 N71-36555
Long distance tropospheric propagation measurements at UHF over mixed land and sea paths crossing the English Channel
[REPT-1971/31] 23 p3725 N71-36556
A 16mm film: Image steadiness in television presentation. Part 2: Causes of unsteadiness
[BBC-1971/29-PT-2] 23 p3725 N71-36557
An experimental quadrature modulation system for video signals
[BBC-1971/30] 23 p3726 N71-36558
A feasibility study of an adaptive receiving system for UHF television
[RA-04] 24 p3891 N71-37731
UHF relay station aerials: The compensation of a 914 mm diameter aerial cylinder by means of an inductive grating
[RA-07] 24 p3891 N71-37732

BRITISH COLUMBIA UNIV., VANCOUVER.
Chemical reactions in frozen solutions Final report, 1 Mar. 1966 - 30 Jun. 1970
[AD-713623] 05 p0638 N71-14643
Plasma anodization Final technical report, 5 Nov. 1969 - 31 Oct. 1970
[AD-722490] 17 p2770 N71-29811

BRITISH IRON AND STEEL RESEARCH ASSOCIATION, LONDON [ENGLAND].
The determination of trace amounts of tantalum in steels
[PB-193294] 03 p0391 N71-12919
The analysis of high alloy steels by X-ray fluorescence using a correction factor technique
[PB-193292] 03 p0392 N71-12980
Fractographic features associated with general yielding in low strength steels
[PB-193293] 03 p0392 N71-12981
The analysis of alloy steels containing nickel, chromium, silicon, manganese, titanium, niobium and molybdenum by X-ray fluorescence techniques
[PB-193291] 03 p0392 N71-13014
Fracture toughness testing BISRA open report
[MG/A/53/68] 05 p0776 N71-15194
Control of gauge and shape in flat rolling
[PB-198368] 19 p3106 N71-32419
Isotope gauges - An analysis of some errors in hot metal thickness measurement
[PB-198369] 19 p3102 N71-32420

BRITISH PETROLEUM CO., LTD., SUNBURY-ON-THAMES [ENGLAND].
Calculation of the phase-shift of an electron beam scattered by a nickel atom
[NP-18640] 19 p2968 N71-30422
A guide to LEED nomenclature: Some simple meshes at hexagonal, square and rectangular surfaces and their reciprocal nets
[REPT-10-136] 23 p3836 N71-37356

BRITISH STEEL CORP., LONDON [ENGLAND].
The metallurgical applications of the scanning electron microscope
[MG/A/37/69] 02 p0224 N71-11527
Rapid heating by jet impingement metallurgical implications
[DIS/1/69] 02 p0242 N71-11586
Nitrogen contents of weld deposits after the welding of bi-proof and standard austenitic stainless steels
[PB-193290] 03 p0386 N71-13226
A non-contact magnetic shape meter for cold rolled steel strip
[PB-194445] 04 p0531 N71-14215
The production of stainless steel strip from powder
[MW/RC/37/68] 05 p0698 N71-14518
The achievement of accurate X-ray intensity measurements from non-metallic materials
[MG/D/387/68] 05 p0706 N71-14539
Identification of embrittling phase in zirconium steels
[SNW/C//E.7/21] 05 p0699 N71-14541
An investigation into interelement effects in the direct-reading spectrometric analysis of steelmaking slags using pellet techniques
[MG/D/513/68] 05 p0699 N71-14676
Automatic colorimetric determination of nitrogen in low weight steel samples
[SNW/C/7/3] 05 p0639 N71-14710
A comparison of the legibility of three types of electronic digital display
[OR/NF/17/69] 05 p0649 N71-14830
The continual monitoring of sinter mixtures Progress report, Apr. 1967
[MG/D/389/68] 05 p0640 N71-15647
Project MG/DA/297 - The determination of trace amounts of tantalum in steels
[MG/D/431/70] 18 p2932 N71-30581
The technique of surface carburization prior to extrusion
[PB-197129] 18 p2927 N71-30744
Effect of loading rate on creep properties of AISI type 316
[PB-197128] 18 p2934 N71-30806

Investigation of scatter in measurements of observed values of rupture ductility
[PB-197148] 18 p2935 N71-30881

Focus on zinc coatings
[PB-197126] 18 p2935 N71-30892

Mass transfer between liquids and drops or bubbles
[PB-198365] 19 p3117 N71-32357

Computer program for predicting creep and stress rupture in steel
[PB-198362] 19 p3118 N71-32662

Study of factors influencing scatter of elevated temperature tensile test results
[PB-197139] 21 p3439 N71-34472

The International Commission for the Study and Rationalization of Methods for the Determination of Gases in Steel: Report of 14th Plenary Meetings
[PB-199294] 21 p3441 N71-34483

Metallurgical design in higher yield strength structural steels
[PB-199293] 22 p3593 N71-35586

Bibliography of published literature on aspects of physical quality of hot rolled steel strip, 1960 - 1970
[PB-199295] 22 p3593 N71-35587

Influence of iron and chromium on crystallization of some CaO-Al2O3-MgO-SiO2 glasses
[PB-199292] 22 p3681 N71-35648

BROBECK (WILLIAM M.) AND ASSOCIATES, BERKELEY, CALIF.

The conceptual design of the beam transport magnets for beam line 1
[TRI-70-1] 03 p0339 N71-13140

BROOKHAVEN NATIONAL LAB., UPTON, N.Y.

The new low frequency ripple correcting system for the converted AGS
[BNL-14859] 03 p0356 N71-13156

B20 variable aperture collimator mechanical construction and manual control
[BNL-14868] 04 p0516 N71-13822

High-temperature liquid-metal technology review, volume 8, no. 2 Bimonthly technical progress review
[BNL-50248] 04 p0528 N71-13991

Room temperature long-pulse RF beam separators
[BNL-14974] 04 p0584 N71-14189

Department of Applied Science Annual report
[BNL-50205] 04 p0589 N71-14314

On the use of gamma-ray spectroscopy to determine Pu isotopic abundances in plutonium sources
[BNL-50237] 04 p0594 N71-14456

Evaluation of potential hazards from tritium water
[CONF-700810-6] 05 p0634 N71-14684

Investigation of the alpha spectrum of short- lived rare earth isotopes
[BNL-TR-356] 05 p0738 N71-14721

Turbulent liquid-metal heat transfer in concentric annuli with axially varying heat flux. Tabulations of Eigenvalues, Eigenfunctions, and series coefficients
[BNL-50183] 05 p0782 N71-15028

Application of the slowing down spectrometer to nuclear materials assay
[BNL-50232] 05 p0740 N71-15086

The adequacy of existing meteorological data for evaluating structural problems
05 p0777 N71-15304

Theory of the nuclear spin-lattice relaxation in solid ortho-hydrogen
[BNL-TR-357] 05 p0751 N71-15630

Evaluation of reactivity methods of nuclear materials assay
[BNL-50251] 06 p0897 N71-15826

Possibility of utilizing a microtron electron accelerator for nuclear materials assay
[BNL-50250] 06 p0913 N71-15872

Electrochemical carbon meter for use in sodium
[BNL-14908] 06 p0857 N71-15960

Half-lives of H 3 and Pu 238
[BNL-50233] 06 p0920 N71-16266

Computed properties of a two-dimensional section of the 2-inch-bore, 40 kG-ac dipole
[BNL-15174] 06 p0832 N71-16753

Apparatus for extraction of radioactive argon from a chlorine-containing substance
[BNL-TR-364] 06 p0934 N71-16770

Some new data on neutron spectroscopy of heavy nuclei
[BNL-TR-351] 06 p0925 N71-16816

Neutron-electron interaction
[BNL-TR-372] 06 p0925 N71-16817

Glauber corrections and the interaction between high energy hadrons and nuclei
[BNL-TR-358] 07 p1071 N71-17188

High-temperature liquid-metal technology review, volume 8, no. 3 Bimonthly technical progress review
[BNL-50258] 07 p1042 N71-17245

Limiting transition from semirelativistic quantum mechanics to classical mechanics
[BNL-TR-354] 07 p1070 N71-17777

Boiling of liquid alkali metals in tubes
[BNL-TR-365] 08 p1303 N71-18314

Angular distributions in neutron-induced reactors. Volume I - Z equals 1 to 20
[BNL-400-VOL-1] 08 p1255 N71-18370

Rise of buoyant clouds
[BNL-50244] 09 p1413 N71-20024

Associative capabilities for mass storage through array organization
[BNL-14519] 09 p1355 N71-20124

Determination of silver, cadmium, indium, tin, and antimony in sodium solubility studies
[BNL-50271] 10 p1511 N71-20653

Ribbon effect in a superconducting septum magnet
[BNL-15368] 10 p1606 N71-20917

Empirical neutron transmission coefficients for heavy nuclei in the energy region 0.05 - 2 MeV
[BNL-TR-379] 10 p1618 N71-21375

Investigation of the Heisenberg model of the impure ferromagnets, part 1
[BNL-TR-389-PT-1] 10 p1635 N71-21704

Studies of the capture cross section of Np-237 and Am-241 in different reactor spectra
[BNL-50242] 10 p1630 N71-21731

Internal logic manual for the Programmed Communications Constrolled /PCC/
[BNL-15437] 10 p1526 N71-21750

Particle separation in a system of conventional ion-loaded deflectors interspersed with alternate gradient magnets
[BNL-15438] 11 p1804 N71-22206

Recommend beam transport for utilization of the post conversion AGS
[BNL-15464] 11 p1731 N71-22298

Optimum parameters of the neutron optical potential for U 238
[BNL-TR-366] 11 p1806 N71-22522

Lifting rules for magnetic compositions
[BNL-15430] 12 p1966 N71-23516

Method for decreasing the energy spread in the AGS beam
[BNL-15424] 12 p1971 N71-23580

The 1000 GeV storage rings
[BNL-15423] 12 p1974 N71-23996

Two loop approximations to propagators in the sigma model
[NYO-2262-TA-219] 12 p1975 N71-23997

Precompound decay from a time dependent point of view
[CU-1019-79] 12 p1976 N71-24096

Physical and life sciences, engineering, and supporting activities Annual report, 1 Jul. 1970
[BNL-50236] 12 p1976 N71-24210

GROG12 - A nuclear evaporation computer code. Description and user's manual
[BNL-50246] 13 p2141 N71-25541

Nucleon-nucleon interaction and the average nuclear field
[BNL-TR-368] 14 p2302 N71-25781

The intermediate boson. 1 - Total production cross sections in high energy neutrino and muon experiments
[COO-1573-73] 14 p2302 N71-25813

Safeguards applications for isotopic neutron sources
[BNL-50267] 15 p2456 N71-26847

Safeguards glossary
[WASH-1163] 15 p2458 N71-26936

Design study of a Cold Magnet Synchrotron /CMS/
[BNL-15436] 15 p2591 N71-27133

Relative measurements of antineutrino in the U 235 and Pu 239 fission induced by resonance neutrons
[BNL-TR-401] 15 p2495 N71-27936

Investigation of the Heisenberg model of the impure ferromagnets, part 2
[BNL-TR-390] 16 p2658 N71-29144

AGS injection with 200-MeV LINAC
[BNL-15646] 17 p2792 N71-29299

Work on gamma compensated and high-purity germanium radiation detectors Summary report, 1 Jan. - 31 Dec. 1970
[BNL-15643] 17 p2813 N71-29470

A contribution to the study of the interaction of fast neutrons with 1p, 2s, and 1d nuclei
[BNL-TR-389] 19 p3151 N71-32153

BNL summer study on AGS utilization, 1970
[BNL-16690] 19 p3157 N71-32490

Tuning the wild ferrite - A proposal for stabilizing the new AgS ferrite cavaties
[BNL-15722] 20 p3243 N71-33813

Tabulated dose uniformity ratio and minimum dose data for gamma irradiator designs
[BNL-50145-REV] 20 p3328 N71-33983

Dirac monopole: Introductory paper
[BNL-TR-410] 21 p3466 N71-34638

Single-particle states of deformed transuranium nuclei in the Saxon-Woods potential
[BNL-TR-416] 21 p3475 N71-34744

GeV storage rings, 2
[BNL-15792] 21 p3484 N71-34816

On the possibility of determining the oscillation parameters of neutrinos
[BNL-TR-418] 21 p3504 N71-34960

Data formats and procedures for the ENDF neutron cross section library
[BNL-50274(T-601)] 23 p3817 N71-37220

BROWN (JOHN A.), BERKELEY HEIGHTS, N.J.

A study of friction fundamentals in explosives Final technical report
[AD-718806] 12 p1930 N71-34144

BROWN AND ROOT, INC., HOUSTON, TEX.

Contamination measurement in space environment simulation chambers
09 p1346 N71-20203

BROWN BOVERI/KRUPP REAKTORBAU G.M.B.H., KOELN [WEST GERMANY].

TONAGRID - A Monte Carlo program for calculation of neutron and photon transport in ducts
[BMVG-FBWT-71-5] 19 p3144 N71-31782

BROWN BOVERI/KRUPP REAKTORBAU G.M.B.H., MANNHEIM [WEST GERMANY].

TONAGRID - A Monte Carlo program for calculation of neutron and photon transport in ducts
[BMVG-FBWT-71-5] 19 p3144 N71-31782

BROWN ENGINEERING CO., INC., HUNTSVILLE, ALA.

Air bearing Patent
[NASA-CASE-XMF-01887] 01 p0039 N71-10617

Collapsible nozzle extension for rocket engines Patent
[NASA-CASE-MFS-11487] 04 p0940 N71-14234

Method of recording a gas flow pattern Patent
[NASA-CASE-XMF-01779] 10 p1539 N71-20815

Trigeometric vehicle guidance assembly which aligns the three perpendicular axes of two three-axes systems Patent
[NASA-CASE-XMF-00504] 10 p1606 N71-21688

Vapor liquid separator Patent
[NASA-CASE-XMF-04042] 11 p1772 N71-23023

Thruster maintenance system Patent
[NASA-CASE-MFS-20525] 15 p2512 N71-27095

BROWN UNIV., PROVIDENCE, R.I.

Interaction of dislocations with electrons and with phonons
[AD-709946] 01 p0093 N71-10857

Structural optimization of a panel flutter problem
[AD-709955] 01 p0126 N71-10543

On the uniform asymptotic stability of functional differential equations of the neutral type
[NASA-CR-111113] 01 p0074 N71-10839

A class of neutral equations with the fixed point property
[NASA-CR-111114] 01 p0074 N71-10876

Preparation and properties of PuF2P Technical report, 1 May 1969 - 30 Apr. 1970
[AD-710697] 01 p0018 N71-10469

Bounds of motions of some lumped and continuous dynamic systems
[AD-710767] 01 p0129 N71-10563

Mathematical programming and the control of Markov chains
[NASA-CR-111130] 01 p0076 N71-10580

Impulse response identification from truncated input data using FFT techniques
[AD-710658] 02 p0191 N71-11341

Stochastic control for small noise intensities
[AD-712376] 02 p0250 N71-11687

Application of Ritz's method to thin elastic shells analysis
[AD-711962] 02 p0091 N71-12023

Inelastic deformation of an aluminum alloy under combined stress at elevated temperature
[AD-712047] 02 p0244 N71-12063

Research program in experimental high energy physics Progress report
[NYO-2262-TB-152] 03 p0433 N71-12958

A self-consistent polycrystalline model for creep under combined stress states
[AD-712045] 03 p0461 N71-12987

Computational work and efficient computation on general purpose machines
[NASA-CR-115820] 04 p0580 N71-13499

An eikonal model for large-angle np and pp elastic scattering
[NYO-2262-TA-223] 04 p0585 N71-14234

Nonlinear material and geometric behavior of shell structures
[AD-713797] 05 p0780 N71-15085

Thermal diffusion and other transport phenomena in gases Final report, 1 Sep. 1967 - 31 Aug. 1970
[AD-714690] 06 p0810 N71-16118

Nonlinear buckling of a slender column
[AD-713997] 06 p0955 N71-16438

Effective use of the incremental stiffness matrices in nonlinear geometric analysis
[AD-713967] 06 p0958 N71-16877

Scanning soft pseudocaustic plane
[NYO-2262-TA-224] 07 p1070 N71-17034

Theory of a general class of dissipative processes
[NASA-CR-116511] 07 p1051 N71-17408

Necessary conditions for continuous parameter stochastic optimization problems
[NASA-CR-116512] 07 p1051 N71-17427

Elastic-plastic finite element analysis of cracked solids Progress report
[NASA-CR-116515] 07 p1125 N71-17689

Impulsive loading of fully clamped beams with finite plastic deflections
[AD-714025] 07 p1136 N71-17697

Asymptotic stability properties of linear Volterra integro-differential equations
[NASA-CR-116797] 08 p1225 N71-18497

Magnetic resonance studies of the structure of glasses Final report, 1 Jan. 1969 - 31 Aug. 1970
[AD-715463] 08 p1222 N71-18824

Precipitates and dislocations in an aluminum-silicon alloy
[NYO-2394-48] 08 p1216 N71-18932

Stability and existence of diffusions with discontinuous or rapidly growing drift terms
[NASA-CR-116878] 08 p1229 N71-19204
Singular off-mass-shell equation with vector meson exchange
[NYO-2262-TA-232] 11 p1804 N71-22285
On the diffusions with discontinuous drift terms - Existence, uniqueness, stability and approximations
[NASA-CR-117746] 11 p1787 N71-22408
Approximations to and local properties of diffusions with discontinuous controls
11 p1787 N71-22409
Stability and existence of diffusions with discontinuous or rapidly growing drift terms
11 p1787 N71-22410
Scattering of electromagnetic and gravitational waves by a static gravitational field - Comparison between the classical /general-relativistic/ and quantum field theoretic results
[NYO-2262-TA-222] 11 p1806 N71-22462
Necessary conditions for continuous parameter stochastic optimization problems
[NASA-CR-117886] 12 p1948 N71-23220
Inelastic constitutive relations for solids - An internal variable theory and its application to metal plasticity
[AD-718408] 12 p1937 N71-23284
On the consistency of hard pion theorems in K sub l3 decays
[NYO-2262-TA-233] 12 p1971 N71-23878
Surface waves guided by a slit in an elastic solid
[AD-718372] 12 p2005 N71-23903
Theoretical studies of defect motion in crystals
Final technical report, 1 Feb. 1969 - 31 Aug. 1970
[AD-718985] 13 p2150 N71-24368
A synthesis procedure for parameter adaptive control systems
[AD-719038] 13 p2060 N71-25140
Approximate solutions to some static and dynamic optimal structural design problems
[AD-719924] 14 p2346 N71-25619
Computation on finite machines
[NASA-CR-118636] 14 p2220 N71-25869
The deformation of lead in torsion at high strain rates
[REPT-2] 14 p2348 N71-26169
On the stability and control of processes described by stochastic functional differential equations
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Effects of sub-threshold high-energy electrons on the properties of silicon photovoltaic cells
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The stress pulses produced by brittle fracture of rods, part 1. A method for determining material properties at high rates of shearing strain, part 2
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Flow of suspensions through tubes
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Limit analysis of pressurized cylinders with slits
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Longitudinal wave propagation in rods with interfaces and rods of nonuniform cross section
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The complexity of deterministic source encoding with a fidelity criterion
[NASA-CR-118656] 14 p2224 N71-26343
On the micromechanism of brittle fracture propagation
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A study of the bonding of nitrogen by nuclear quadrupole resonance spectroscopy
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On the stress analysis of an inhomogeneous transversely isotropic material
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The asymptotic behavior of the solution to a nonlinear system of integrodifferential equations occuring in reactor dynamics
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The viscosity of compressed nitrogen, helium, hydrogen, and argon from minus 100 C to 25 C
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On the discrete control problem
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An analysis and design study of the compressible, traveling wave, magnetohydrodynamic, induction generator
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The strengthening of aluminum due to its cast microstructure modified by silicon
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Radiation dominated Couette flow of nongray gases
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Effects of free stream turbulence and pressure gradient on local skin friction on flat plate
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On the approximate solutions of impulsively loaded structures, part 1. Similarity solutions in the problem of a rigid viscoplastic rod striking a rigid wall, part 2
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Calculation of crystal field splittings of trivalent neodymium ion in yttrium aluminum garnet
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A Lagrangian formulation for large elastic deformations of thin shells
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Okubo's second class currents in K sub l2 and K sub l3 decays
[NYO-2262-TA-236] 15 p2464 N71-27227
Creep of polyurethane under varying temperature for nonlinear uniaxial stress
[AD-720334] 15 p2430 N71-27259
Three dimensional elastic-plastic stress and strain analysis for fracture mechanics. Phase 1 - Simple flawed specimens
[HSSTP-TR-12] 15 p2321 N71-27274
An experimental and analytical investigation of the mechanism underlying the influence of free-stream turbulence on the stagnation-line heat transfer from cylinders in cross flow
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An approximate method for the solution of time dependent boundary value problems in kinetic theory
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Semiconducting properties of tungsten diselenide
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Decay modes of the eta meson
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Electron-spin resonance studies of irradiated alkali-germanate glasses and crystalline compounds
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An investigation of microwave phonon attenuation in germanium at low temperatures
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Influence of magnetic interactions on the de Haas-van Alphen
15 p2455 N71-27587
Nuclear magnetic resonance studies of thallium borate glasses and polycrystalline metavanadate compounds
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An optimum settling problem for time lag systems
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Applications of alternative systems
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Asymptotic stability and instability criteria for some elastic systems by Liapunov's direct method
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Low and high field level crossing experiments in 2P state of atomic hydrogen - A new measurement of the Sommerfeld fine structure constant
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Use of collinear and double o/2,1/ variables for single particle spectra
[NYO-2262-TA-229] 16 p2660 N71-29190
Superheating, supercooling, and surface superconductivity of pure Type-1 superconductors and their alloys
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Modulation techniques for studying the optical properties of solids
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Attenuation of microwave frequency compressional waves in aluminum oxide and ruby at low temperatures
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Interactions of dislocations with electrons in metals
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Electric field induced motion of dislocation arrays in ionic crystals
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Kinetic theory of an optically pumped gas
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Theoretical and experimental studies of electromagnetic wave propagation in antiferromagnetic manganese difluoride
18 p2963 N71-31068
Local behavior of autonomous neutral functional differential equations
[NASA-CR-119360] 18 p2945 N71-31206
Stochastic control and non-linear filtering Scientific interim report
[AD-722875] 18 p2948 N71-31433
Kinetic energies of ionization products from collisions of Ar-Ar, He-He below 220 eV c. m. energy
[AD-722688] 19 p3049 N71-32036
Trajectories of shock-wave and contact surface in real shock-tube flow
[AD-722691] 19 p3078 N71-32187
The effects of various parameters on an aeroelastic optimization problem
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The part-through surface crack in an elastic plate
[NASA-CR-121428] 20 p3359 N71-33498
The dynamic stress-strain behavior in torsion of 1100-0 aluminum subjected to a sharp increase in strain rate
[AD-722869] 21 p3528 N71-35142
Computational work and time on finite machines
[NASA-CR-121930] 22 p3607 N71-35688
A second order accurate difference method for systems of hyperbolic partial differential equations
[AD-726549] 22 p3608 N71-35695
Study of the 1[plus]B meson as a pion omega meson bound state
[NYO-2262-TA-238] 22 p3638 N71-35936
Normal impact of an infinite elastic-plastic beam by a semi-infinite elastic rod
[AD-726548] 22 p3689 N71-36313
Optimality criteria in structural design
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Comment on current algebra beyond the tree approximation
[NYO-2262-TA-241] 23 p3813 N71-37190
Incremental finite element analysis of large elastic deformation problems
[AD-726727] 23 p3861 N71-37527
Discontinuity formulae and a derivation of Mueller's Regge hypothesis for inclusive cross sections
[NYO-2262-TA-240] 24 p3977 N71-38376
Interpretation of a large value of the nucleon sigma commutator
[NYO-2262-TA-243] 24 p3977 N71-38377
Chiral symmetry breaking of the vacuum
[NYO-2262-TA-242] 24 p3977 N71-38378
Kinetic energies of ionization products from collisions of Ar-Ar, He-He below 220 eV c.m. energy
[NYO-2101-27] 24 p3978 N71-38386
Optimization of finite element grids based on minimum potential energy
[AD-727993] 24 p4026 N71-38724

BRUNSWICK CORP., LINCOLN, NEBR.
Low cost fabrication method for ablative heat shield panels for space shuttles
[NASA-CR-111835] 09 p1473 N71-20512

BRUSSELS UNIV. [BELGIUM].
High speed flows over wedges and flares with emphasis on a method of detecting transition
09 p1375 N71-19844
Fatigue tests on transverse butt welded joints containing blowholes
[CRIF-MT-53] 10 p1632 N71-21015
Reception of low frequency time signals
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Application to power generation
15 p2512 N71-26957
Regge pole theory and duality
[NP-18705] 16 p2651 N71-28942
Investigations in nonequilibrium statistical physics
Final scientific report, Feb. 1969 - Jan. 1971
[AD-722065] 16 p2654 N71-29061
Analysis of an air cushion with peripheral jet hovering over water
[NT-27-1971] 19 p3075 N71-31688
Aerodynamic properties of a flexible blade grid
[NT-21] 21 p3373 N71-34006

BUCHER AND WILLIS, SALINA, KANS.
Airport master plan for city of Poplar Bluff, Missouri
[PB-189720] 05 p0657 N71-14895

BUDAPEST SCIENCE UNIV. [HUNGARY].
Energies of nuclei with different neutron and proton number in Thomas Fermi approximation
[NP-18545] 14 p2305 N71-26337
Ghost killing with satellites
[ITP-278] 14 p2285 N71-26438
Spin and unitary spin in the Veneziano model 1
[NP-18542] 17 p2980 N71-30105

BUILDING RESEARCH STATION, WATFORD [ENGLAND].
A wind-pressure transducer
[CP-17/70] 21 p3428 N71-34396

BULGARIAN ACADEMY OF SCIENCE, SOFIA.
Secular perturbations in the motion of artificial satellites due atmospheric attraction
22 p3676 N71-36209
Determination of the coordinates of observation stations and the inclination of the reference ellipsoid from synchronous laser and photographic observations
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Transformation of geodetic geographic coordinates and ellipsoid heights, and the determination of ellipsoidal azimuth and length of a geodetic line, by means of synchronous satellite observations
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Twenty-four hour temperature variations in the middle ionosphere
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A new method of photometric observation of artificial earth satellites using the SPIN program
22 p3680 N71-36240

BUNDESGESUNDHEITSAMT, BERLIN [WEST GERMANY].
Suitability and reliability of installations for treatment of radioactive waste
[NP-18621] 17 p2784 N71-30056
Control of radioactive waste from nuclear facilities
[NP-18622] 17 p2785 N71-30141
BUNKER-RAMO CORP., CANOGA PARK, CALIF.
Human performance prediction in man machine systems. Volume 3 - A selected and annotated bibliography
[NASA-CR-73428] 15 p2374 N71-27251
BUNKER-RAMO CORP., THOUSAND OAKS, CALIF.
The CNOCOM/MIS pilot system study Final report, 1 May 1970 - 30 Apr. 1971
[AD-722803] 18 p2877 N71-31335
BUREAU DES LONGITUDES, PARIS [FRANCE].
Determination of masses and moments of inertia of planets and satellites
13 p2166 N71-24992
BUREAU OF COMMERCIAL FISHERIES, PASCAGOULA, MISS.
Remote sensing of fishery resources
06 p0848 N71-16182
BUREAU OF COMMERCIAL FISHERIES, SEATTLE, WASH.
Physical-chemical oceanographic data from the North Pacific Ocean, 1966 - 1968
[FWS-DR-48] 03 p0370 N71-13192
BUREAU OF INDIAN AFFAIRS, WASHINGTON, D.C.
Natural resource management information system and remote sensing applications. Information requirements study for Indian opportunity program economic improvements
[SD-70-351] 18 p2919 N71-31425
BUREAU OF LABOR STATISTICS, WASHINGTON, D.C.
Airline experience under the Railway Labor Act
22 p3699 N71-36380
BUREAU OF METEOROLOGY, MELBOURNE [AUSTRALIA].
Monthly climate data, surface, Australia, July 1970
05 p0672 N71-14861
Tropical cyclones in the northern Australian regions, 1967 - 1968 season
20 p3296 N71-33419
BUREAU OF METEOROLOGY, SYDNEY [AUSTRALIA].
Monthly climate data - Surface, Australia, June 1970
05 p0716 N71-15088
Frequencies, tracks and intensities of tropical cyclones in the Australian region November 1969 - June 1969
23 p3791 N71-37023
Monthly climate data-surface, Australia, March 1971
23 p3792 N71-37025
BUREAU OF MINERAL RESOURCES, GEOLOGY AND GEOPHYSICS, CANBERRA [AUSTRALIA].
Bibliography of reports on geology, geomorphology and glacial geology resulting from Australian work in Antarctica
[REPT-146] 03 p0369 N71-13095
Magnetic survey of the Savage River and Long Plains iron deposits, northwest Tasmania
[BULL-120] 05 p0671 N71-14844
BUREAU OF MINES, ALBANY, OREG.
Roll forming strip from oxide powders
[BM-RI-7463] 05 p0692 N71-14930
Properties of cast columbium carbide-carbon alloys
[BM-RI-7479] 08 p1213 N71-18479
Tungsten and dispersion strengthened tungsten made by freeze drying
[BM-RI-7485] 08 p1218 N71-19016
A new internal oxidation process for strengthening tungsten
[BM-RI-7521] 19 p3116 N71-32423
Thermodynamic properties of /Na2O/4-Fe2O3, 6 K to 1200 K
[BM-RI-7535] 19 p3051 N71-32643
The free energy of formation of indium oxide by EMF measurements
[BM-RI-7549] 22 p3550 N71-35289
Thermodynamic properties of four crystalline sodium borates
[BM-RI-7551] 22 p3550 N71-35290
BUREAU OF MINES, AMARILLO, TEX.
Thermal conductivities and Prandtl numbers of nitrogen from 133 to 740 K between 1 and 240 atmospheres
[BM-RI-7541] 19 p3052 N71-32693
Vapor-liquid equilibria data for the helium nitrogen system as predicted by the Van der Waals equation of state
[BM-RI-7468] 22 p3696 N71-36357
BUREAU OF MINES, BARTLESVILLE, OKLA.
Photographic calibrations for emission spectrography using a small computer
[BM-RI-7447] 01 p0057 N71-10876
Method for controlling instability of liquid saturation computations
[BM-RI-7487] 08 p1192 N71-18970
Radiotracer study of turbine aircraft fuel stability
[BMRI-7493] 09 p1456 N71-20505
Diesel emissions reinventoried
[BM-RI-7530] 19 p3174 N71-32492
Fuel additives and automobile exhaust emissions
[TPR-40] 22 p3661 N71-36109
Modifying diesel engine operating parameters to reduce emissions
[BM-RI-7579] 23 p3841 N71-37386
BUREAU OF MINES, BOULDER CITY, NEV.
Electrolytic preparation of vanadium from V2C-type carbide
[BM-RI-7484] 08 p1217 N71-19015
BUREAU OF MINES, COLLEGE PARK, MD.
Factors related to mineral separation in a vacuum
[NASA-CR-111399] 02 p0230 N71-11589
Yttria and dysprosia as high-temperature thermister materials
[BM-RI-7458] 02 p0249 N71-12113
Surface areas of thermally treated cadmium sulfide powders
[BM-RI-7460] 02 p0249 N71-12114
Mathematical simulation of a gas-solid reaction in a packed bed - Reaction of CO2 with coke
[BM-RI-7476] 08 p1159 N71-18389
Chemical spot tests for aluminum alloys
[BM-RI-7544] 23 p3769 N71-36883
Recovery of cadmium and nickel from scrap batteries
[BM-RI-7566] 23 p3772 N71-36883
BUREAU OF MINES, DENVER, COLO.
A method for estimating strength of rock containing planes of weakness
[BM-RI-7449] 02 p0211 N71-11513
A graphical method of removing outlier values from analytical data
[BM-RI-7472] 05 p0651 N71-15427
Computerized programming of respirable dust sampling data
[BM-IC-8304] 08 p1146 N71-19029
Beryllium Preprint from the 1969 Bureau of Mines Minerals Yearbook
17 p2761 N71-29279
BUREAU OF MINES, MINNEAPOLIS, MINN.
Removing sulfur dioxide by carbon monoxide reduction
[BM-RI-7483] 08 p1160 N71-18979
Method for rock property determination in ultrahigh vacuum
[NASA-CR-117139] 09 p1366 N71-20213
Multidisciplinary research leading to utilization of extraterrestrial resources
[NASA-CR-121915] 22 p3668 N71-36150
BUREAU OF MINES, MORGANTOWN, W.VA.
Infrared vibrational spectroscopic studies of minerals from Apollo 11 and 12 lunar samples Final report
[NASA-CR-114890] 09 p1466 N71-19913
BUREAU OF MINES, PITTSBURGH, PA.
Hydrogen flare stack diffusion flames - Low and high flow instabilities, burning rates, dilution limits, temperatures, and wind effects
[NASA-CR-111419] 02 p0306 N71-12105
Recommendation of flash point method for evaluation of flammability hazard in the transportation of flammable liquids Final report
[PB-193077] 03 p0468 N71-13225
Explosion development in closed vessels
[BM-RI-7507] 12 p2013 N71-24279
Nitrogen Preprint from the 1969 Bureau of Mines Minerals Yearbook
17 p2738 N71-29239
Structural models for the design of mining systems. Encasement of strain gage networks in epoxy
[BM-RI-7442] 18 p2926 N71-31441
Investigation of pulsation dampers for personal respirable dust samplers
[BM-RI-7545] 22 p3548 N71-35276
BUREAU OF MINES, RENO, NEV.
A comparison of sublimation and vaporization for purification of samarium metal
[BM-RI-7466] 05 p0701 N71-15061
Electrotransport of impurities in rare-earth metals, using a pulsed current
[BM-RI-7480] 08 p1213 N71-18513
Gold transport by complex metal chloride vapors
[BM-RI-7489] 08 p1219 N71-19138
BUREAU OF MINES, ROLLA, MO.
Precipitation strengthening of Pb-Cd-Sb alloys
[BM-RI-7453] 02 p0244 N71-12003
A torsion creep tester for metals and alloys using electromechanical and servomechanical instrumentation
[BM-RI-7456] 02 p0246 N71-12004
A new high-temperature soft solder system
[TPR-29] 06 p0862 N71-15805
Effects of magnesium on the microstructure, hardness, and tensile properties of zinc alloys containing 25 to 40 percent aluminum
[BM-RI-7491] 08 p1218 N71-19030
Oxidation of cobalt-nickel-aluminum alloys at 1351 K to 1429 K
[BM-RI-7496] 09 p1401 N71-20431
Dissociation and vaporization of gold chlorides and gold bromides
[BM-RI-7513] 14 p2272 N71-25818
Creep and other properties of extruded zinc-30 percent aluminum alloys containing magnesium
[BM-RI-7538] 19 p3116 N71-32393
BUREAU OF MINES, SALT LAKE CITY, UTAH.
Processing manganiferous ore nodules
[BM-RI-7475] 05 p0673 N71-14901
Metallurgical applications of solvent extraction. 2 - Practice and trends
[BM-IC-8502] 05 p0705 N71-15634
Preliminary separation of metals and nonmetals from urban refuse Solid waste research program
[BM-TPR-34] 16 p2693 N71-29254
BUREAU OF MINES, SPOKANE, WASH.
Antimony Preprint from the 1969 Bureau of Mines Minerals Yearbook
17 p2762 N71-29284
Preliminary survey of polymer impregnated rock
[BM-RI-7542] 19 p3097 N71-32729
Gravity flow of power in a lunar environment. 1: Property determination of simulated lunar soil
[NASA-CR-121670] 21 p3598 N71-34993
BUREAU OF MINES, TUSCALOOSA, ALA.
Mechanics of seafloor penetration by an axisymmetric tube - Static penetration studies
[BM-RI-7451] 02 p0211 N71-11512
Computer calculation of binary organic liquid recovery by condensation from mixtures of binary organic vapor and air
[BM-RI-7563] 23 p3720 N71-36519
BUREAU OF MINES, WASHINGTON, D.C.
Microseismic and displacement investigations in an unstable slope
[BM-RI-7470] 05 p0677 N71-13501
Heat content and specific heat of six rock types at temperatures to 1000 C
[BMRI-7503] 10 p1543 N71-20613
Heat of formation of cuprous cyanide and its heat capacity from 10 to 400 K
[BMRI-7499] 10 p1572 N71-20725
Photochemical reactivity of diesel exhaust - Some preliminary tests
[BMRI-7514] 10 p1661 N71-20931
Ionized fields in electrostatic separation - Applications to secondary materials
[BM-RI-7509] 14 p2302 N71-25744
Reactivities of exhaust aldehydes
[BM-RI-7527] 14 p2212 N71-25798
A general computer program for use in the reduction of Burnett compressibility data
[BM-IC-8491] 17 p2722 N71-29254
A practical approach to cutoff sampling for repetitive surveys
[BM-IC-8516] 17 p2860 N71-29239
Impact of changing technology on refractories consumption
[BM-IC-8494] 17 p2768 N71-29284
Effects of rolling temperature and titanium content on creep and other properties of zinc-titanium and zinc-copper-titanium alloys
[BM-RI-7522] 17 p2761 N71-29275
Characteristics of electrowon and of hydrogen-reduced molybdenum powder and sheet
[BM-RI-7455] 17 p2761 N71-29276
Bauxite Preprint from the 1969 Bureau of Mines Minerals Yearbook
17 p2768 N71-29278
Aluminum Preprint from the 1969 Bureau of Mines Minerals Yearbook
17 p2761 N71-29280
Cadmium Preprint from the 1969 Bureau of Mines Yearbook
17 p2762 N71-29297
Platinum-group metals Preprint from the 1969 Bureau of Mines Minerals Yearbook
17 p2762 N71-29300
A new high-temperature soft solder system
[PB-196675] 20 p3277 N71-32849
Bureau of mines minerals yearbook - Helium
20 p3231 N71-33993
The rare-earth elements, yttrium, and thorium: A materials survey
[BM-IC-8476] 22 p3481 N71-35647
Review of Bureau of Mines energy program, 1970
[BM-IC-8526] 22 p3700 N71-36393
BUREAU OF NATIONAL AFFAIRS, INC., WASHINGTON, D.C.
State air pollution control laws
19 p3197 N71-32534
Federal pollution control programs - Water, air, and solid wastes
19 p3198 N71-32653
BUREAU OF PUBLIC ROADS, WASHINGTON, D.C.
Integration of design subsystem of TIES
14 p2226 N71-26538
Computer graphics in the Bureau of Public Roads
14 p2226 N71-26662
Electronic computer program for analytical strip triangulation /TIES computer program no. B-0200/
[PB-198592] 19 p3085 N71-31817
Remote sensing and development of annotated aerial photographs as master soil plans for proposed highways
[PB-199422] 22 p3573 N71-35447

BUREAU OF RADIOLOGICAL HEALTH, ROCKVILLE, MD.

Regulations, standards, and guides for microwaves, ultraviolet radiation, and radiation from lasers and television receivers - An annotated bibliography
[PB-189360] 02 p0151 N71-11074

Bremsstrahlung production
[PB-192888] 03 p0435 N71-13189

The use of radioactive materials in gas chromatography
[PB-193970] 09 p1342 N71-19398

Electronic product radiation and the health physicist
[PB-195772] 09 p1328 N71-19400

The Second Annual National Conference on Radiation Control - The Quest for Quality
[PB-196444] 10 p1502 N71-21684

Inexpensive readout for a commercial thermocouple microwave power density probe
[BRH/DBP-70-31] 10 p1536 N71-21734

BUREAU OF RECLAMATION, DENVER, COLO.

Air admission and flow aeration in hydroturbines
[PB-193589T] 01 p0044 N71-10942

The electrochemical methods of protecting hydroturbines against cavitation erosion
[PB-193658T] 02 p0231 N71-11597

Determining the critical speeds of hydraulic unit shafts
[PB-193634T] 02 p0236 N71-11755

Designing hydraulic turbine parts for strength
[PB-193619T] 02 p0236 N71-11780

Moments and reactions for rectangular plates
06 p0957 N71-16871

Out-of-step switching field evaluation tests of a 230-kV oil circuit breaker. Colorado River Storage Project
[PB-196871] 10 p1536 N71-21677

Project Skywater
[REC-ERC-71-2] 22 p3609 N71-35702

Project Skywater: Philosophy and Highlights of 1970
22 p3609 N71-35703

Cascades Atmospheric Water Resources program
22 p3611 N71-35721

BUREAU OF SPORT FISHERIES AND WILDLIFE, NARRAGANSETT, R.I.

Research in the Central American Sea. Issue no. 1 - Data collected during the Soviet-Cuban marine research cruise
[PB-189697T] 03 p0373 N71-13343

C

CALIFORNIA COMPUTER PRODUCTS, INC., ANAHEIM.

Temperature regulation circuit Patent
[NASA-CASE-XNP-02792] 16 p2598 N71-28958

CALIFORNIA INST. OF TECH., BISHOP.

Quantum mechanical calculations for rearrangement collisions of electrons, atoms, and molecules, parts 1 and 2
18 p2987 N71-31349

CALIFORNIA INST. OF TECH., PASADENA.

Large amplitude Alfven waves in the interplanetary medium, 2
[NASA-CR-110999] 01 p0105 N71-10430

Effect of procaine on asphyxial rigidity
[AD-712212] 02 p0158 N71-11117

Neutral hydrogen absorption in the lrr 2 galaxy M82
[AD-711299] 02 p0294 N71-11137

Synthesis of the polarization properties of 3 C 10 and C 58 at 1420 and 2880 MHz
[AD-711611] 02 p0292 N71-11145

Galactic hydrogen absorption at 21 cm wavelength in the direction of Virgo A
[AD-711300] 02 p0294 N71-11894

Safety devices for X-ray diffraction
02 p0200 N71-12043

Radiation from an antenna entering the Martian atmosphere
03 p0353 N71-12551

Experiments on parity nonconservation in nuclear forces
[CALT-63-121] 03 p0422 N71-12655

Time reversal invariance in the electromagnetic interaction
[CALT-68-264] 03 p0422 N71-12656

Test of the Delta S Delta Q rule in neutral kaon sub a3
[CALT-68-251] 03 p0425 N71-12827

Nuclear spectroscopy and X-ray program Annual report, 1 Oct. 1969 - 30 Sep. 1970
[CALT-63-143] 03 p0426 N71-12847

Radio telescope and interferometer design Final technical report, 1 Aug. 1966 - 15 Aug. 1970
[AD-712825] 03 p0382 N71-13296

Theoretical investigation of the reflection of ionizing shocks
[NASA-CR-115795] 04 p0519 N71-13792

Superconducting transition temperatures and lattice parameters of simple-cubic metastable Te-An solid solutions containing Fe and Mn
[CALT-822-9] 04 p0602 N71-13961

Fracture mechanics and the time dependent strength of adhesive joints
[NASA-CR-111761] 04 p0617 N71-14080

Plasma research Final review report, 1 Sep. 1963 - 1 Sep. 1969
[AD-713228] 05 p0752 N71-14581

Velocity measurements ahead of a semi-infinite body in magneto-hydrodynamic flow with aligned fields
05 p0661 N71-14768

Convective thermal transfer in a steady, nearly uniform flow of air between parallel plates, part 1. A study of organ-pipe combustion oscillations of premixed gases in a combustor with variable length at atmospheric pressure, part 2
05 p0661 N71-14769

Remote-reading borehole inclinometer Final report
[PB-193925] 05 p0682 N71-14788

The photodissociation of water vapor, evolution of oxygen and escape of hydrogen in the earth's atmosphere
05 p0670 N71-14826

On the motion and radiation of charged particles in strong electromagnetic waves. 1 - Motion in plane and spherical waves
[NASA-CR-111535] 05 p0744 N71-15178

Kondo effect in amorphous Fe-Pd-Si and Co- Pd-Si alloys
[CALT-822-11] 05 p0703 N71-15231

Cosmic rays, interplanetary magnetic fields and plasma research Semiannual status report, 1 Apr. - 30 Sep. 1970
[NASA-CR-115850] 05 p0765 N71-15322

Hadrodynamics and quark structure
[COO-264-558] 05 p0750 N71-15346

Theory of s-d exchange scattering in dilute magnetic alloys - Three-particle solution
[CALT-822-12] 05 p0751 N71-15591

A study of dislocation mobility and density in metallic crystals Annual summary report, period ending Jul. 1970
[CALT-767-P-3-14] 05 p0760 N71-15696

A bodoscope/spectrometer for high-energy photons
[CALT-68-255] 06 p0913 N71-15881

Study of K/pi+s/p inelastic channels
[CALT-68-274] 06 p0916 N71-16023

A theory of two-dimensional airfoils with strong inlet flow on the upper surface Final report, 1 Nov. 1967 - 31 Dec. 1969
[AD-714076] 06 p0795 N71-16261

Mobility of basal dislocations interacting with non basal dislocations in zinc
[CALT-767-P-3-11] 06 p0872 N71-16353

Magnetic properties of an amorphous Mn-P-C alloy
[CALT-822-15] 06 p0873 N71-16368

Effect of dissolved gases on cavitation in liquids
[AD-713851] 06 p0836 N71-16453

Amorphous alloy resistance thermometer for low temperature
[CALT-822-14] 06 p0862 N71-16788

Variable lift control of a space vehicle during the reentry into Martian atmosphere
06 p0952 N71-16805

Superconductivity in the pseudobinary alloys V3Si-NbAl
[CALT-822-13] 07 p1085 N71-17022

The rotation of a gravitating sphere in a monatomic gas, 1. The drag of a body moving transversely in a confined stratified fluid, 2
07 p1011 N71-17689

The hypersonic laminar boundary layer near a sharp expansion corner
07 p1012 N71-17752

Spectral coincidences between emission lines of the CO laser and absorption lines of nitrogen oxides
[AD-715293] 07 p1041 N71-18033

Simple model for amorphous antiferromagnets
[CALT-822-16] 07 p1069 N71-18068

Observations of the Owens Valley Radio Observatory. 9 - Positions of 352 small- diameter radio sources
[AD-714823] 08 p1287 N71-18375

Observations of the Owens Valley Radio Observatory. 10 - Dual-frequency orthogonal strip distributions of linearly polarized and total radiation in eight extragalactic radio sources
[AD-714824] 08 p1287 N71-18377

Mass spectrometric studies of ionization precursors ahead of strong shock waves
08 p1181 N71-18917

Heat transfer research in the seventies
08 p1305 N71-19290

Linear H plus H2 - Exact and approximate reaction probabilities
[CALT-767-P-4-66] 08 p1268 N71-19326

Research in nonlinear optics Interim progress report, 1 May 1969 - 30 Apr. 1970
[AD-716540] 09 p1395 N71-19443

Reflection transmission full-view holograms
[AD-716571] 09 p1395 N71-19450

A study of the bound states of O 15 and a study of T equals 3/2 states in C 13, O 17, and Ne 21
09 p1430 N71-19767

Bibliography on alloys quenched from the liquid state
[CALT-822-17] 09 p1399 N71-19907

Chemical reactions induced by ultraviolet and ionizing radiation Final report, 1 Nov. 1969 - 31 Oct. 1970
[AD-716589] 09 p1434 N71-20003

Wave uplift pressures on horizontal platforms
[KH-R-19] 09 p1378 N71-20478

Experimental and theoretical investigations of light nuclei Final report
[AD-717083] 10 p1643 N71-21046

Double injection - High frequency noise and temperature dependence
10 p1537 N71-21285

Radial distribution function of an amorphous Mn-P-C alloy
[CALT-822-21] 10 p1500 N71-21394

Kondo temperature and unitarity limit in non-dilute magnetic amorphous alloys
[CALT-822-20] 10 p1583 N71-21582

Strong-motion earthquake accelerograms - Digitized and plotted data. Volume 1 - Uncorrected accelerograms. Part B - Accelerograms IB21 through IB40
[PB-196823] 10 p1533 N71-21729

The use of CO and CO2 lasers to detect pollutants in the atmosphere
[AD-717171] 10 p1571 N71-21788

A method for analyzing drifting random patterns in astronomy and geophysics. The motion of the solar wind close to the sun
[AD-716735] 10 p1647 N71-21802

Anisotropy and crystal structure of ferromagnetic thin films, 1. Investigations into magnetic microstructure by Lorentz microscopy
11 p1815 N71-21948

Experimental verification of cavity-flow wall effects and correction rules
[AD-717393] 11 p1736 N71-22170

Modern optics Interim scientific report, 1 Jan. - 31 Dec. 1969
[AD-717775] 11 p1774 N71-22239

Superconducting metastable simple cubic alloys
[CALT-822-22] 11 p1817 N71-22375

Holography and phase contrast methods
11 p1776 N71-22957

Electromagnetic wave propagation in a uniformly accelerated simple medium
[AD-717823] 12 p1964 N71-23200

The wall effect for unsteady, choked supercavitating flow
[AD-718816] 12 p1899 N71-23398

Water tunnel investigations of scale effects in cavitation detachment from smooth slender bodies and characteristics of flow past a bi-convex hydrofoil
[AD-718564] 12 p1900 N71-23585

Electromagnetic field and wave propagation in gravitation
[AD-718145] 12 p1966 N71-23899

Compression of an elastic roller between two rigid plates
[AD-719376] 13 p2177 N71-24616

The atmospheres of the F supergiants
13 p2167 N71-25867

Metastable fcc Fe-Rh alloys and the Fe-Rh phase diagram
[CALT-822-23] 13 p2098 N71-25514

Magnetic states in amorphous Fe-Pd-Si alloys
[CALT-822-24] 13 p2098 N71-25515

Microwave absorption and emission from magnetized afterglow plasmas
14 p2322 N71-26345

Diffusion processes in A-pec stars, 1. Nucleosynthesis in Si burning, 2
14 p2339 N71-26443

The static and dynamic stability of clamped shallow circular arches
14 p2350 N71-26467

Static and dynamical models of long period variable stars
14 p2340 N71-26536

An experimental study of the mobility of edge dislocations in pure copper single crystals
14 p2330 N71-26619

Puzzles in the diffusion kinetics of the radiation chemistry of aqueous solutions
[CALT-767-P-4-73] 15 p2458 N71-26878

Current computers in quantum electrodynamics, 1. Electromagnetic mass differences of the pseudoscalar meson and baryon octets, 2
15 p2470 N71-27380

High energy photoproduction of neutral mesons
15 p2483 N71-27767

The complex angular momentum theory of the production of three particles in collisions of two strongly interacting particles at high energy
15 p2490 N71-27897

Excitation energies and decay properties of T equals 3/2 states in O 17, F 17 and Na 21
15 p2494 N71-27954

A study of the dynamics of triplet excitons in molecular crystals, 1. An investigation of delayed light emission from Chlorella pyrenoidosa, 2
15 p2495 N71-27964

Photometry of the outer solar corona from lunar based observations
[NASA-CR-118994] 16 p2674 N71-28125

An application of the silicon vidicon to astronomical photometry
16 p2679 N71-28516

Load absorption by a discontinuous filament in a fiber reinforced composite
[AD-721999] 16 p3617 N71-28551

Superconducting proximity effect currents in indium above its transition temperature
16 p3666 N71-28771

Dilation width, tumor-mesos dominantes, and broken conformal invariance
[CALT-68-295] 16 p3630 N71-28878

A program of measurement of oscillator strengths of lines and lifetimes of energy levels in atomic and ionic spectra Final report, 1 Feb. 1952 - 28 Feb. 1971
[AD-721606] 16 p3656 N71-29109

Cosmic ray interactions /10 to the 11th power/ to /10 to the 13th power/ eV
[AD-721714] 17 p2840 N71-29472

Resistivity minimum in ferromagnets
[CALT-822-25] 18 p2961 N71-30537

A molecular dynamics study of the microscopic properties of simple dense fluids
18 p2986 N71-31166

Installation of strain meters and a long period vertical pendulum at the Nevada test site Final report
[AD-722451] 18 p2925 N71-31401

Two currents conduction in Kondo alloys
[CALT-822-26] 18 p2938 N71-31575

Ion implantation and backscattering and channeling effect measurements for analysis of semiconductor structures Final report, Dec. 1967 - Dec. 1970
[AD-723309] 19 p3168 N71-31821

Hyperfine magnetic interactions in Fe-Os solid solutions
[CALT-822-27] 19 p3169 N71-32218

Properties of alpha-monoclinic selenium
19 p3170 N71-32387

Tunneling in Schottky barriers
19 p3071 N71-32666

Mossbauer study of BiF3 type ordering in metastable FeOs alloys
[CALT-822-26] 19 p3171 N71-32776

Flux density measurements of faint radio sources at 5 GHz
[AD-724181] 19 p3182 N71-32781

An absorption-line study of the galactic neutral-hydrogen at 21 cm
[AD-724182] 19 p3182 N71-32783

A catalog of the north-south visibility functions of radio sources at 1425 MHz, volume 1, no. 5
[AD-724183] 20 p3348 N71-33237

Velocity fields in magnetically disturbed regions of the H alpha chromosphere
20 p3342 N71-33887

Flux reversal in ferromagnetic thin films
20 p3336 N71-33912

Step induced separation of a turbulent boundary layer. part 1: Experiments in supersonic flow. Part 2: A model for incompressible flow in a channel
21 p3414 N71-34292

Total yield measurements for the Mg-24 [alpha,gamma]Si-28 and Al-27 [p,gamma]Si-28 reactions
21 p3487 N71-34844

A note on chromospheric fine structure at active region polarity boundaries
[NASA-CR-121619] 21 p3503 N71-34955

A spectroscopic investigation of four O-type subdwarfs
21 p3511 N71-35019

Infrared observations of H II regions
21 p3511 N71-35020

Thermal instability and the convective stability of stellar chromospheres
21 p3511 N71-35021

The interplanetary magnetic field
[NASA-CR-121901] 22 p3572 N71-35430

The molecular spectrum of sunspots
22 p3666 N71-36139

Stochastic optimal control
23 p3739 N71-36663

Magnetic states in amorphous Pd41Ni41B18 alloys containing chromium and iron
23 p3770 N71-36868

Tests of an empirical rule for cuts and discussion of line reversal relations
[CALT-68-300] 23 p3814 N71-37198

The O-16[alpha, gamma]Ne-20 and Si-28 [alpha, gamma]S-32 reactions at low energy
23 p3822 N71-37265

The determination of small time differences in the formation of planetary objects
23 p3857 N71-37492

Conduction electron localized moment interaction in palladium-silicon base amorphous alloys containing transition metals
24 p3981 N71-37807

An APW calculation of energy bands in simple cubic tellurium
[CALT-822-29] 24 p3935 N71-38073

CALIFORNIA STATE COLL., FULLERTON.

Magnetohydrodynamic wave phenomena in sea water
04 p0595 N71-13724

CALIFORNIA STATE COLL., LOS ANGELES.

Management information systems for retail inventory management
11 p1847 N71-23838

Stampening of ion acoustic waves and formation of collisionless electrostatic shocks
22 p3656 N71-36875

CALIFORNIA STATE DEPT. OF WATER RESOURCES, SACRAMENTO.

System management applied to water resource development planning
11 p1847 N71-22834

CALIFORNIA UNIV., BERKELEY.

Joint services electronics program Interim report, 1 Feb. 1969 - 30 Apr. 1970
[AD-709945] 01 p0035 N71-10056

Second-order theory of oscillating cylinders
[AD-710767] 01 p0042 N71-10334

Loss due to missing data in efficiency of a locally optimal test for homogeneity with respect to very rare events
[AD-710735] 01 p0122 N71-10387

Integrated research program in space nutrition Semiannual report, 1 Feb. - 31 Jul. 1970
[NASA-CR-110900] 01 p0011 N71-10414

Diagnostic studies in an induction-heated supersonic argon plasma
[AD-711127] 01 p0105 N71-10555

Kinetic theory analysis of temperature jump in a polyatomic gas
[AD-711097] 01 p0133 N71-10693

Switching and automata theory Final report, 1 Jun. 1967 - 30 Jun. 1970
[AD-711089] 01 p0028 N71-10700

Integral equation formulations of scattering from two-dimensional inhomogeneities in a conductive earth, part 1 Final report
[NASA-CR-116910] 01 p0049 N71-10783

Integral equation formulations of scattering from two-dimensional inhomogeneities in a conductive earth, part 2 Final report
[NASA-CR-116911] 01 p0050 N71-10784

Analysis of curved folded plate structures
[PB-193535] 01 p0131 N71-10885

Finite analysis of tubular K joints
[PB-193569] 01 p0131 N71-10944

Polarization dependence of stimulated Rayleigh-wing scattering and the optical-frequency Kerr effect
[NASA-CR-111362] 01 p0092 N71-10994

Quantum organic chemistry Final report, 1 Oct. 1965 - 31 Mar. 1970
[AD-711100] 02 p0172 N71-11211

Comparison of the moon photospheric magnetic field and the interplanetary magnetic field
[NASA-CR-111406] 02 p0295 N71-11919

The inventory of vegetation resources - User requirements versus remote sensing capabilities
02 p0216 N71-11977

Multiple resource inventory on space and high-altitude photography
02 p0217 N71-11980

An experimental study of the cylindrical Langmuir probe response in the transition regime
[AD-711095] 02 p0282 N71-12027

Empirical probability distributions for astronomical water height
[AD-711966] 02 p0219 N71-12074

Quasilinearization and nonlinear Volterra integral equations. 1 - Computation of creep deflections of metal structures
[PB-190630] 02 p0245 N71-12196

Study of growth in recent and fossil invertebrate exoskeletons and its relationship to tidal cycles in the earth-moon system Semiannual report, Apr. - Sep. 1970
[NASA-CR-111668] 03 p0323 N71-12312

Investigation of the nutritional properties of Hydrogenomonas eutropha Final report, 1 Nov. 1964 - 31 Dec. 1968
[NASA-CR-111599] 03 p0326 N71-12326

Protein quality of the bacterium Hydrogenomonas eutropha
[A69-23306] 03 p0326 N71-12327

Nutritional value of lipids in Hydrogenomonas eutropha as measured in the rat
03 p0326 N71-12328

Uric acid production of men fed graded amounts of egg protein and yeast nucleic acid
[A69-15968] 03 p0326 N71-12329

Uric acid levels in men fed algae and yeast as protein sources
03 p0326 N71-12330

Suppression of uric acid formation from dietary nucleic acid with allopurinol
03 p0326 N71-12331

Human intolerance to bacteria as food
[A69-27265] 03 p0327 N71-12332

Study of permeability characteristics of membranes Quarterly report, July 1970
[NASA-CR-111390] 03 p0332 N71-12370

Rotational seismometer Final report, 15 Jun. 1968 - 15 Jun. 1969
[AD-712632] 03 p0383 N71-13379

Dynamic stress analysis of axisymmetric structures under arbitrary loading
[PB-189026] 04 p0616 N71-13619

A geometric convergence theory for the QR, Rayleigh quotient, and power iterations
[AD-712446] 04 p0537 N71-13821

Linear surface engineering properties experiment definition. Volume 4 - Fluid conductivity of linear surface materials Final report, 20 Jun. 1968 - 19 Jul. 1969
[NASA-CR-102843] 04 p0611 N71-14089

Evaluation of discrete methods for the linear dynamic response of elastic and viscoelastic solids
[PB-194206] 04 p0618 N71-14286

Energetic particle flux experiment /AIMP-D and E/ /Final report, 28 Jan. - 31 Oct. 1969/
[NASA-CR-115773] 04 p0590 N71-14378

Biological cybernetics
04 p0483 N71-14429

How do we meet future control challenges /quo/
04 p0824 N71-14438

Plasma research Quarterly progress report, 1 Jan. - 31 Mar. 1970
[UCB-34-P-128-15] 05 p0752 N71-14307

Electromagnetic wave-charge interaction in crossed fields Final report, 15 May 1967 - 15 Jun. 1970
[AD-713399] 05 p0655 N71-14883

An integral equation for unsteady surface waves and a comment on the Benjamin-Feir equation
[AD-713107] 05 p0664 N71-14979

Linear surface engineering properties experiment definition. Volume 1 - Mechanics and stabilization of linear coils Final report, 20 Jun. 1968 - 19 Jul. 1969
[NASA-CR-102963] 05 p0767 N71-15284

Linear surface engineering properties experiment definition. Volume 2 - Linear coil properties from photographic records Final report, 20 Jun. 1968 - 19 Jul. 1969
[NASA-CR-102960] 05 p0768 N71-15285

Linear surface engineering properties experiment definition. Volume 3 - Borehole probes Final report, 20 Jun. 1968 - 19 Jul. 1969
[NASA-CR-102961] 05 p0768 N71-15286

Linear surface engineering properties experiment definition Summary technical report
[NASA-CR-102962] 05 p0768 N71-15287

Some deficiencies in current methods of analysis
05 p0770 N71-15313

Study of X-ray emission from selected regions of the Southern Hemisphere sky Summary report
[NASA-CR-115986] 05 p0765 N71-15491

Electronic structure of metals Final report
[AD-714104] 06 p0933 N71-16038

Photographic studies and applications of the NASA earth resources survey program
06 p0839 N71-16148

Wildland resource inventories under the NASA earth resources survey program
06 p0843 N71-16157

The identification of western forest species by means of remote sensing
06 p0880 N71-16160

Remote-sensing applications for the inventory of range resources
06 p0846 N71-16161

Development of the distribution function on the centerline of a free jet expansion
[AD-714155] 06 p0836 N71-16318

Measurement of the worldwide ionospheric electric field on balloons Final report, 12 May 1969 - 30 Nov. 1970
[NASA-CR-114818] 06 p0856 N71-16820

Response in a transversely isotropic rod to a transient input
[PB-195887] 07 p1122 N71-16963

Plasma research Quarterly progress report, 1 Apr. - 30 Jun. 1970
[UCB-34-P-128-16] 07 p1083 N71-17030

Enzyme activity in terrestrial soil in relation to exploration of the Martian surface
[NASA-CR-116439] 07 p1016 N71-17033

Particle detector studies on lunar orbital missions Final report, 30 Jun. 1969 - 30 Jun. 1970
[NASA-CR-114859] 07 p1110 N71-17557

Maximum wave height probabilities for a random number of random intensity storms
[AD-715360] 08 p1190 N71-18674

Dynamic nuclear polarization and solid state physics Progress report, 15 Jul. 1969 - 1 Aug. 1970
[UCB-34-P-30-PR-16] 08 p1269 N71-18703

Factors involved in applying rain distortion theory to image transmission
08 p1163 N71-18948

Parmotron Technical report, 8 Jul. 1968 - 31 Dec. 1970
[NASA-CR-116879] 08 p1195 N71-19108

Ultrarapid-scan infrared spectroscopic study of extremely reactive molecules and of infrared lasers Final report, 1 Feb. 1968 - 31 Jan. 1970
[AD-716004] 09 p1306 N71-19621

A note on duality in network flows
[AD-716502] 09 p1363 N71-19716

Analytical techniques for identification and study of organic matter in returned lunar samples Semiannual report, 1 Oct. 1968 - 31 Mar. 1969
[NASA-CR-114904] 09 p1465 N71-19786

Reinforced materials with thermo-mechanical constraints
[AD-716857] 09 p1474 N71-19838

On uniqueness in the linear theory of elastic shells and plates
[AD-716815] 09 p1470 N71-20111

Study of permeability characteristics of membranes Quarterly report
[NASA-CR-117367] 09 p1408 N71-20455
Computer program for cellular structures of arbitrary plan geometry
[PB-196143] 09 p1481 N71-20517
On the calculation of doping profiles from C/V/ measurements on two sided junctions
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A review of recent developments in integrated circuits
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Low energy electron diffraction study of radiation, oxidation, and diffusion on solid surfaces
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10 p1622 N71-21763
Gasdynamics of explosions Final report, 1 Oct. 1969 - 30 Sep. 1970
[AD-717188] 10 p1664 N71-21783
Transportation system noise generation, propagation and alleviation. Phase 1 - Part 2 - Bibliography
[PB-196392] 10 p1609 N71-21796
Topics in current algebra and electromagnetic interactions
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Pair distribution function for a classical Coulomb gas
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The asymmetric deformations of molybdenum single crystals
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Input-output properties of linear time- invariant systems
[NASA-CR-117467] 11 p1728 N71-22230

Acoustic wave amplification in crossed electric and magnetic fields in high mobility semiconductors
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Mechanical properties and fracture behavior of chemically bonded composites
11 p1785 N71-23010
Principles of natural and artificial intelligence
11 p1721 N71-23075
UCSD cosmic ray muon zenith angle experiment Final report
[AD-718439] 12 p1992 N71-23323
Self-organizing systems Final report, 1 Jan. 1961 - 14 Apr. 1969
[AD-719930] 14 p2207 N71-25652
Design of inquiring systems/Singerian inquiring systems, chapter 7
[NASA-CR-118631] 14 p2358 N71-26003
Radiation damage in miniature avalanche diodes
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Power spectra of the magnetospheric electric field
[NASA-CR-118343] 14 p2249 N71-26300
Vibrational energy distribution in reaction products and chemical reactivity of excited species through chemical laser studies
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14 p2244 N71-26605
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14 p2298 N71-26652
Prediction of fatigue lives of 2024-T3 and 6061-T6 aluminum alloys under broad band random excitation Final report
[SCL-CR-710175] 15 p2420 N71-27017
Doppler shift in frequency in the transport of electromagnetic waves through an underdense plasma
[AD-721047] 15 p2500 N71-27318
Optimal strength of ultrasonically bonded metals in air and vacuum Final report
[UCRL-13486] 15 p2417 N71-27801
Asymmetry parameters in Sigma hyperon/minus/ yields neutron electron antineutrino and Sigma hyperon/plus/ yields proton gamma
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The charged pion lifetime measured in flight
15 p2493 N71-27937
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15 p2484 N71-27781
Image restoration techniques applied to astronomical photography
16 p2594 N71-28522
Proton microbursts
18 p2916 N71-31082
The neutral pion decay, and the diffuse gamma-background radiation
18 p3015 N71-31260
Radionuclides in meteorites and in the lunar surface
18 p3017 N71-31348
Combustion of cellulose
18 p3026 N71-31366
Earth strain studies Final report, 1 Nov. 1968 - 30 Jun. 1970
[AD-723869] 19 p3084 N71-31726
Combustion of aluminum particles in O2/Ar
20 p3366 N71-33760
The distribution and origin of the elements and their isotopes in nature Final report, 1962 - 1970
[UCSD-34-P-43-X-9] 20 p3350 N71-33875
Diffractive Pomeron bootstrap and multiperipheral fragmentation
[UCSD-10-P-10-77] 21 p3481 N71-34793
Off-axis irradiance produced by a laser beam in water
[AD-726826] 22 p3591 N71-35573
A laser earth strain meter
23 p3753 N71-36761
Gravity tides
23 p3753 N71-36764
Laser-induced instabilities in liquids and gases, 1. Hydrodynamics effects on the laser-beam propagation through glass, 2
23 p3767 N71-36850
Quantum detection theory
[NASA-CR-121704] 23 p3801 N71-37101
CALIFORNIA UNIV., SAN FRANCISCO.
Similarities and differences between UV and ionizing radiation death
[UCSF-10-P-2-114] 05 p0634 N71-14668
CALIFORNIA UNIV., SANTA BARBARA.
The effects of pressure and temperature on the electronic properties of materials Final technical report
[AD-711615] 02 p0273 N71-11788
An optical spectroscopic investigation of helium and nitrogen plasmas
[AD-712824] 03 p0437 N71-12801
Ultraviolet absorption spectra of transition metal atoms in rare-gas matrices
[AD-714726] 06 p0920 N71-16267
Quantitative studies by optical spectroscopy of energy exchange mechanisms in simple gases and solids Final report
[AD-714008] 06 p0922 N71-16482
Iodine fluorescence excited by the He-Ne 6328-A laser
[AD-714531] 06 p0868 N71-16668
Nuclear structure research Progress report, Task A
[UCSB-34-P-144-7] 08 p1253 N71-18321
Wavefront statistics in 3.2 mm line of sight transmission
11 p1713 N71-22950
High energy user group at Santa Barbara Progress report, May 1969 - Mar. 1970
[UCSB-34-P-135-12] 13 p2132 N71-25110
Energy transfer in planetary atmospheres - Optical spectroscopic studies Final technical report, 1 Dec. 1970 - 30 Mar. 1971
[NASA-CR-119822] 16 p2670 N71-28316
High energy physics Progress report, May 1970 - Mar. 1971
[UCSB-34-P-135-14] 17 p2790 N71-29250
Profiling procedures. 1: Anodic oxidation. 2: OLS profile program
[NASA-CR-119799] 21 p3432 N71-34416
Reliability studies in semiconductor fabrication
[NASA-CR-119080] 21 p3496 N71-34906
Satellite stability and interstellar dust grain studies
[NASA-CR-121929] 24 p4005 N71-38558
Librational stability conditions for deploying satellites
24 p4005 N71-38559
The influence of corotation on interplanetary dust grain orbits
24 p4006 N71-38560
A note on the rigid-body dynamics of the Davis-Greenstein effect
24 p4006 N71-38561
CALIFORNIA UNIV., SANTA CRUZ.
Stabilities of nitrogen containing heterocyclic radicals and geometrical influences on autoradiative processes in organic molecules Progress report, Jul. 1969 - Jul. 1970
[NASA-CR-111151] 02 p0175 N71-11230
Time reversal invariance in the electromagnetic interaction
[CALT-68-264] 03 p0422 N71-12656
A hodoscope/spectrometer for high-energy photons
[CALT-68-255] 06 p0913 N71-15881
A proposed translator writing system language - Computer project, volume 3, no. 1
[NASA-CR-117124] 09 p1352 N71-19396
Symbol table algorithms - Computer evolution project, volume 2, no. 1
[NASA-CR-117123] 09 p1352 N71-19397
On using paging - Computer evolution project, volume 2, no. 5
[NASA-CR-117122] 09 p1353 N71-19398
Data protection by self-aware computing systems - Computer evolution project, volume 2, no. 6
[NASA-CR-117126] 09 p1353 N71-19399
Simple LR(k) grammars - Definition and implementation - Computer evolution project, volume 2, no. 4
[NASA-CR-117125] 09 p1353 N71-19400
Designing a computer - The eclectic information processing system. The Computer Evolution Project /CEP/ report, volume 4, no. 1
[NASA-CR-117304] 09 p1353 N71-19923
Microwave and optical spectroscopy of magnetic ions in crystals Final report, 27 Jun. 1968 - 30 Sep. 1970
[AD-723681] 17 p2816 N71-29492
CALIFORNIA UNIV., WAHIAWA, HAWAII.
The practical aspect of tropical meteorology, volume 1
[AD-721687] 17 p2776 N71-29424
CALLERY CHEMICAL CO., PA.
A 200-pound diborane shipping container: Design and performance
[NASA-CR-122952] 23 p3761 N71-36810
CAMBRIDGE ACOUSTICAL ASSOCIATES, INC., MASS.
Precursor waves from a continuous transition layer in the sound speed profile
[AD-713601] 05 p0731 N71-14553
Series expansion for the sound field at a caustic
[AD-713597] 05 p0734 N71-15386
Sound propagation in shadow zones
[AD-724349] 20 p3310 N71-32933
CAMBRIDGE ELECTRON ACCELERATOR, MASS.
Simplified radial survey of the CEA magnet ring
[CEAL-1052] 13 p2125 N71-24985
High energy physics experiments, accelerator operation, and colliding beam facility Semiannual report for the period 1 Jan. - 30 Jun. 1970
[CEAL-1053] 20 p3321 N71-33757
CAMBRIDGE MEMORIES, INC., NEWTON, MASS.
Study of advanced associative processor techniques Final report
[NASA-CR-115066] 05 p0652 N71-15535
Research in ferromagnetics
[AD-713913] 08 p1222 N71-18656
Research in ferromagnetics: Domain tip propagation devices
[AD-726621] 23 p3819 N71-37238
CAMBRIDGE THERMIONIC CORP., MASS.
Design and development of a dc motor with magnetically suspended rotor Final report, 5 Jul. 1968 - 31 Jul. 1970
[NASA-CR-115793] 04 p0509 N71-13513
Modification of dc motor with magnetically suspended rotor to give higher momentum storage capacity, supplement Technical report, 1 Apr. - 31 Jul. 1970
[NASA-CR-115792] 04 p0509 N71-13514
CAMBRIDGE UNIV. (ENGLAND).
The friction and wear of solids at very low temperatures Final report, 1 Apr. 1965 - 1 Apr. 1968
[AD-711668] 01 p0068 N71-10738
Research on theoretical high energy physics and quantum theory of elementary particles Final scientific report
[AD-712708] 04 p0584 N71-14283
Further experimental investigations of compressible turbulent boundary layers with air injection
[ARC-R/M-3627] 06 p0833 N71-15789
A three parameter family of mean velocity profiles for incompressible turbulent boundary layers with distributed suction and small pressure gradient
[ARC-R/M-3632] 07 p1007 N71-17110
Improved entrainment method for calculating turbulent boundary layer development
[ARC-R/M-3643] 08 p1139 N71-18434
Calculation of the turbulent boundary layer in a vortex diffuser
[ARC-R/M-3646] 08 p1141 N71-18468
The off design analysis of flow in axial compressors
[CUED/A-TURBO/TR-19] 11 p1737 N71-22294
Experimental pressure distributions on aerofoils in transverse and streamwise gusts
[CUED/A-TURBO/TR-21] 11 p1670 N71-22374
The unsteady response of an axial flow compressor with a distorted inlet flow
[CUED/A-TURBO/TR-20] 11 p1738 N71-22428
Resonant scattering by impurities in metals and the Anderson model
[AD-718963] 12 p1973 N71-23935
CAMIN LABS., INC., BROOKLYN, N.Y.
Electroformed injector fabrication techniques Final report, 1 Dec. 1969 - 28 Feb. 1971
[NASA-CR-121434] 20 p3399 N71-33484
CANADAIR, LTD., MONTREAL (QUEBEC).
Aerodynamic research on high lift systems
09 p1323 N71-20067
CANADIAN ARMAMENT RESEARCH AND DEVELOPMENT ESTABLISHMENT, VALCARTIER (QUEBEC).
Microwave studies
04 p0523 N71-13586
Point measurements in the wake
04 p0523 N71-13587
CANADIAN ARMED FORCES INST. OF ENVIRONMENTAL MEDICINE, TORONTO (ONTARIO).
Physical fitness as part of aircrew training
11 p1688 N71-22305
Aerobic capacity survey - Canadian Forces personnel
11 p1689 N71-22311
Morbidity of aircrew in the Canadian Forces in relation to age
11 p1689 N71-22313
CANADIAN ARMED FORCES OF ENVIRONMENT MEDICINE, TORONTO (ONTARIO).
The value of post-mortem lactate analyses in aircraft accident investigation
02 p0163 N71-11083
Aeromedical training in the Canadian forces
04 p0477 N71-13877

Objectivity in aircrew operational aeromedical training
04 p0482 N71-13889

CANADIAN GENERAL ELECTRIC CO., LTD., TORONTO [ONTARIO].
Hybrid analogue/digital correlator
04 p0508 N71-13924

CANADIAN TRANSPORT COMMISSION OTTAWA [ONTARIO].
An assessment of STOL technology
[UTIAS-162] 05 p0629 N71-14701

CANTERBURY UNIV., CHRISTCHURCH [NEW ZEALAND].
Interaction effects in solids using transition metal and rare earth ions as probes Final scientific report, 1 May 1967 - 31 Aug. 1970
[AD-719068] 13 p2152 N71-25440
Gas-phase reactions of atoms, radicals and simple molecules Final scientific report, 15 Feb. 1967 - 15 Feb. 1971
[AD-722461] 18 p2888 N71-31558

CARLETON UNIV., OTTAWA [ONTARIO].
A computer program for the analysis and design of the flow in turbomachinery. Part B - Loss and deviation correlations
[ME/A-70-1] 03 p0312 N71-12226
Gaseous detonation. 1 - Temperature measurement of detonation gases
[ME/A-71-1] 20 p3364 N71-33405
A study of dispersive behaviour in microstrip transmission lines
22 p3559 N71-35349
A computer program for the analysis and design of turbomachinery
[ME/A-71-5] 23 p3840 N71-37385
Gaseous detonation. 3: Theoretical and experimental investigation of the flow behind C2H2/O2 detonation
[ME/A-71-3] 23 p3867 N71-37571
Gaseous detonation. 2: Heat transfer from acetylene-oxygen detonation in a shock tube
[ME/A-71-2] 23 p3868 N71-37572

CARNEGIE INSTITUTION OF WASHINGTON, D.C.
The effect of pressure on the thermal emf of the platinum/platinum 10 percent rhodium thermocouple
14 p2257 N71-26485
Geophysical Laboratory Annual report of the director, 1969 - 1970
[NASA-CR-115097] 20 p3260 N71-33249
The Las Campanas Observatory
24 p3921 N71-37963

CARNEGIE INSTITUTION OF WASHINGTON, STANFORD, CALIF.
Magnetic fields, bremsstrahlung and synchrotron emission in the flare of 24 October 1969
[NASA-CR-121620] 21 p3503 N71-34954

CARNEGIE-MELLON UNIV., PITTSBURGH, PA.
Nuclear chemistry and geochemistry research Progress report, 1969 - 1970
[NASA-CR-111001] 01 p0016 N71-10304
Investigation of Sm146/Nd-142 and Sm147/Nd-143 as dating methods
01 p0017 N71-10305
Tables of uranium-thorium-lead decay-growth functions
01 p0093 N71-10306
Search for long-lived transuranium alpha emitters and other anomalous alpha emitters in natural materials
01 p0094 N71-10307
Mossbauer spectroscopy of coal-related minerals
01 p0046 N71-10308
Isotopic composition of lead and thallium in natural materials
01 p0017 N71-10309
Chronology of galactic heavy-element nucleosynthesis
01 p0017 N71-10310
Search for natural radioactivity of calcium-48
01 p0094 N71-10311
Instrumentation
01 p0053 N71-10312
General scheme of chemical analysis of lunar and meteoritic samples
01 p0017 N71-10313
Mass-spectrometry
01 p0053 N71-10314
Chemical procedures for purification of uranium and the alpha-spectroscopy of uranium
01 p0017 N71-10315
Alpha-isotope-dilution analysis of uranium and thorium
01 p0017 N71-10316
Least-squares analysis of experimental alpha spectra
01 p0094 N71-10317
Design and construction of a positon- sensitive proportional counter
01 p0053 N71-10318
A universal magnitude system for astronomical objects
01 p0121 N71-10319
Mossbauer effect application Final report, 1960 - 1969
[AD-710818] 01 p0110 N71-10533
Heat capacities of Fe/HCOO/2-2H2O and Ni HCOO 2.2 H2O between 1/4 and 20 K
[AD-710814] 02 p0172 N71-11212
On the relative orientations of the electric field gradient and susceptibility tensors in monoclinic symmetry
[AD-711621] 02 p0283 N71-11456
A simple monochromatic polarized Fe 57 Mossbauer source
[AD-711620] 02 p0271 N71-11463
The design and construction of flexible and efficient interactive programming systems
[AD-712721] 03 p0341 N71-12475
Nuclear chemistry research of high-energy nuclear reactions at Carnegie-Mellon University Annual progress report, 1969 - 1970
[NYO-2897-41] 03 p0425 N71-12833
Instability of horizontally curved members. Flange buckling studies
[PB-192901] 04 p0616 N71-13864
Spin interactions in Cs/NO3/2.2.2H2O
[AD-713133] 05 p0736 N71-14517
Magnetic ordering in CsMnCl3 2H2O
[AD-714515] 06 p0933 N71-16111
X-ray detection of disordered orthopyroxenes in meteorites Final report, 1 Jun. 1965 - 31 Oct. 1970
[NASA-CR-116448] 07 p1108 N71-17064
Mossbauer effect application Final summary report
[AD-715684] 08 p1261 N71-18798
The use of foam in the emergency support of hovercraft during power failure at sea Final report
[AD-717676] 11 p1690 N71-22448
Variational solutions of the Maxwell equations with applications to wave propagation in inhomogeneously filled waveguides
11 p1703 N71-22757
Nuclear structure effects in the magnetic hyperfine interaction
13 p2137 N71-25432
Two variable expansions based on the Lorentz and conformal groups
[TID-25454] 14 p2300 N71-25722
Electronic specific heat of noble and transition metal alloys Final summary report, 1 Jul. 1969 - 31 Dec. 1970
[AD-720885] 15 p2422 N71-27212
Odd-even staggering of nuclear radii
15 p2468 N71-27343
The rate of anodic polarization of iron and iron alloys
15 p2424 N71-27427
A theoretical study of the weak nonleptonic decay modes of the K meson
15 p2479 N71-27637
Applications of the coherent state representation in the theory of magnetism
15 p2491 N71-27922
The particle spectrum in nuclear matter calculations
15 p2493 N71-27943
One dimensional waves in heat conducting solids with fading memory
16 p2582 N71-28775
Deformation criteria in the cold extrusion of metals
17 p2854 N71-30155
Calculation of crystal properties and preparation of CaF2 crystals Progress report, 1 May 1970 - 30 Apr. 1971
[NYO-4075-10] 18 p2999 N71-31525
The aerodynamic characteristics of a vehicle traveling in a tunnel of finite length Final report, Oct. 1969 - Oct. 1970
[PB-197871] 19 p3076 N71-31763
Grain boundary segregation of impurities in metals and intergranular brittle fracture
[AD-723224] 19 p3113 N71-31966
Double failure and other related problems in standby redundancy
[AD-723095] 19 p3067 N71-32471
Time dependent correlations in linear Heisenberg chains
20 p3325 N71-33914
The electromagnetic sizes and shapes of Ba 136,137,138, La 139, Ce 140,142, Pr 141 and Nd 142 nuclei from muonic X-rays
21 p3488 N71-34850
Two-nucleon reaction matrix off the energy-shell
21 p3490 N71-34862
Particle and collective nature of the states in Sr 86
21 p3492 N71-34875
Low temperture specific heat of Ni[No3]2-6H2O; antiferromagnetic interactions
[AD-726429] 22 p3552 N71-35299
Development of new microspectrophotometric instrumentation
[NASA-CR-122946] 22 p3583 N71-35515
An angular momentum decomposition of the three body problem
22 p3650 N71-36030
Study of semiconductor heterojunctions of ZnSe, GaAs and Ge
[NASA-CR-121718] 22 p3657 N71-36078
Doppler measurement using stochastic approximation
23 p3727 N71-36570
Determining optimal growth paths in logistics operations
[AD-726509] 23 p3729 N71-36586
Turbulent mixing of supersonic jets with heated quiescent air
23 p3747 N71-36716

CASE WESTERN RESERVE UNIV., CLEVELAND, OHIO.
The influence of structural parameters on the yield strength of tempered martensite and lower bainite
[AD-716789] 01 p0067 N71-10561
Transients in discontinuous control systems
03 p0351 N71-12534
Research program in high energy accelerator physics and low level counting elementary particle physics Technical report, 1 Oct. 1969 - 30 Sep. 1970
[COO-1749-18] 03 p0422 N71-12668
Capital budgeting-project selection by mathematical programming - An annotated bibliography
[TM-173] 03 p0399 N71-12817
Non-basal slip in aluminum oxide (Al2 O3)
[AD-711824] 03 p0441 N71-12839
Structural engineering applications of mathematical programming techniques
03 p0463 N71-13127
Optimization of structures with reliability constraints
03 p0465 N71-13142
Some new trend tests
04 p0501 N71-13503
The transition phase in TiNi
[COO-588-19] 04 p0531 N71-14214
Thomson scatter study of ionospheric scintillations
05 p0669 N71-14797
A note on the Fourier transform of scattering diagrams and selective summation techniques
[AD-713809] 06 p0815 N71-16286
Measurement of the cosmic ray gamma-ray energy spectrum at balloon altitudes
06 p0943 N71-16731
Determination of stellar magnitudes from objective prism spectra
06 p0943 N71-16732
Dynamical structure in H II regions
06 p0944 N71-16821
A spectroscopic investigation of visual binaries with B-type primaries
06 p0948 N71-16830
Measurements of transition probabilities in some middle weight nuclei
[NASA-CR-116429] 07 p1079 N71-18010
Dislocation-solute atom interactions in alloys Technical progress report
[COO-1676-13] 08 p1211 N71-18259
Differential capacitance study of stress- annealed pyrolytic graphite electrodes
[AD-715648] 08 p1243 N71-18546
Solid state physics program Annual progress report
[COO-623-156] 08 p1278 N71-18637
UHV Mossbauer emission spectra of thin iron films
[COO-623-164] 08 p1244 N71-18916
Solid state physics program Low frequency dielectric constants of LiF, NaF, NaCl, NaBr, KCl, KBr by the method of substitution
[COO-623-153] 08 p1280 N71-19032
Solid state physics. Structure and intrinsic stress of platinum thin films
[COO-623-151] 08 p1281 N71-19033
Solid state physics program. Theory of thermoelectric power in metals and alloys
[COO-623-152] 08 p1281 N71-19273
Solid state physics program. Accurate determination of the dielectric constant by the method of substitution
[COO-623-150] 08 p1282 N71-19304
Solid state physics program. Low frequency dielectric constants of the alkaline earth fluorides by the method of substitution
[COO-623-154] 08 p1282 N71-19305
Solid state physics program. Capacitive gage for the accurate measurement of high pressures
[COO-623-155] 08 p1282 N71-19307
Non-basal slip in alumina at high temperatures and pressures
[AD-716708] 10 p1631 N71-20611
Condensation heat transfer of low pressure metal vapors
[NASA-CR-117429] 10 p1661 N71-20860
Electrochemistry of redox couples in bilulated nickel oxide electrodes
[AD-718031] 12 p1985 N71-23613
Liquid gas separation and containment
[AD-718992] 13 p2063 N71-24476
A search for highly luminous stars in the southern Milky Way Final report
[AD-723041] 16 p2681 N71-28836
Nuclear Physics Laboratory Progress report, 1 Nov. 1969 - 31 Oct. 1970
[COO-1573-71] 16 p2634 N71-29047
Experiments on a turbulent jet in a cross flow
[NASA-CR-72893] 17 p2735 N71-29896
Screw dislocations in inhomogeneous solids
17 p2817 N71-29932

The effects of suction or injection through a discrete point on the flow of a viscous fluid in a rigid tube
[AD-722457] 18 p2907 N71-31302

The relationship between the diurnal and meal-driven rhythms of kidney functions in subjects at rest
20 p3218 N71-33268

The propagation of waves in inhomogeneous media
[FTAS/TR-71-59] 21 p3389 N71-34114

A hydrodynamic model of dynamic contact angle hysteresis
[AD-726635] 22 p3570 N71-35424

Deformation effects on a dispersion hardened alloys
22 p3592 N71-35577

Primary process in radiation chemistry
[TID-25689] 22 p3644 N71-35982

Search for a CP-nonconserving asymmetry in the decay K[0] sub L into pion[plus] pion[minus] pion[0]
[COO-1749-24] 22 p3647 N71-36005

Axisymmetric vibration of an elastic spherical shell filled with a viscous incompressible fluid
[AD-726634] 23 p3862 N71-37536

Experimental measurements of grid-injection turbulent flows
[NASA-CR-123191] 24 p3905 N71-37830

Search for the double beta decay of Nd-150 using a magnetic spectrometer-detector
[COO-1749-23] 24 p3981 N71-38411

Electron-magnon interaction in the itinerant electron ferromagnet
[TR-71-2] 24 p3982 N71-38420

New half-range differential approximation for spherically-symmetric radiative transfer
[NASA-CR-123198] 24 p4028 N71-38741

CATERPILLAR TRACTOR CO., PEORIA, ILL.

Lubrication of concentrated contacts - The practical problem
15 p2412 N71-26827

CATHOLIC UNIV. OF AMERICA, WASHINGTON, D.C.

A survey of publications on mechanical wire rope and wire rope systems
[AD-710806] 01 p0129 N71-10492

Large deflections of axisymmetric circular membranes
01 p0130 N71-10713

Development and application of methods of experimental mechanics. Interpretation of fringes in stress-holo-interferometry Technical report, Jan. - Jul. 1970
[AD-712869] 03 p0381 N71-13164

Experimental and theoretical investigation of nuclear fission induced by low-energy nuclear particles Progress report
[TID-25351] 06 p0918 N71-16244

A general numerical large deflection solution of the coaxial ring circular glass plate flexure problem
[AD-714154] 06 p0878 N71-16344

Mathematical modeling of cryogenic heat pipes
[NASA-CR-116175] 06 p0961 N71-16887

Experimental investigation of the stability of two-layered cocurrent flow
[REPT-70-086] 08 p1184 N71-19090

Underwater acoustics Annual report, Jul. 1969 - Oct. 1970
[AD-716016] 09 p1423 N71-19664

On the effect of initial stress on the propagation of flexural waves in elastic rectangular bars
[AD-716466] 09 p1474 N71-19829

Three dimensional planing at high Froude number Final report
[AD-717067] 10 p1544 N71-21680

Wind induced vibrations of skewed circular cylinders
[AD-717739] 11 p1735 N71-22169

Acoustic waves transmitted through solid elastic cylinders
[AD-717738] 11 p1798 N71-22427

A position paper on vehicle safety
[AD-718597] 12 p2016 N71-23333

The effect of composition fluctuations on structural relaxation
13 p2100 N71-24947

An experimental investigation of the acoustically excited, subsonic, turbulent Coanda air flow field around a circular cylinder
13 p2066 N71-25039

Large deflections of flat arbitrary membranes
14 p2347 N71-25807

Production of low energy muons by neutral components of the cosmic radiation at sea level Final report
[NYO-2419-18] 16 p2674 N71-28188

Stresses in spherical shells due to local loadings
[AD-721744] 16 p2885 N71-28334

Development and application of methods of experimental mechanics. Experimental analysis of stresses in a buoy-cable system using a birefringent fluid
[AD-721391] 16 p2887 N71-28695

Experimental and theoretical investigation of nuclear fission induced by low energy nuclear particles Progress report
[TID-25499] 18 p2906 N71-31234

Compendium of structural mechanics computer programs
[AD-723178] 19 p3188 N71-33026

Large deflections of flat arbitrary membranes
[AD-725538] 19 p3188 N71-33027

A literature survey of noise pollution
[AD-724344] 20 p3311 N71-33315

Acoustic radiation from multiple surfaces
20 p3312 N71-33469

Even parity states of the five nucleon system - An application to deuteron-triton photo-capture
20 p3327 N71-33953

Axial fatigue of wire rope
[AD-726457] 23 p3763 N71-36825

Radiation from the forced harmonic vibrations of a clamped circular plate in an acoustic fluid
23 p3865 N71-37555

CATHOLIC UNIV., SANTIAGO [CHILE].

Some discoveries in seismology and geomagnetism. 2. Appendix - Methods and results of 30 years of research
03 p0369 N71-13091

Earthquake periods according to GMT
05 p0674 N71-14942

CEKMECE NUCLEAR RESEARCH CENTER, ISTANBUL [TURKEY].

Nordheim equation according to P1 approximation
[CNAEM-73] 15 p2494 N71-27952

CENTER FOR ADVANCED STUDY, HUNTSVILLE, ALA.

Sampled data systems and generating functions
[NASA-CR-61349] 13 p2102 N71-24631

CENTER FOR APPLIED LINGUISTICS, WASHINGTON, D.C.

Some probable technological trends and their impact on an information network system
[PB-192494] 02 p0186 N71-11306

CENTER FOR FIRE SAFETY, DELFT [NETHERLANDS].

Informative testing on glass fibre reinforced polyester
[TDCK-57264] 18 p2940 N71-30899

CENTER FOR NAVAL ANALYSES, ARLINGTON, VA.

General aviation, naval aviation and congestion with an example from southern California
[AD-719906] 14 p2197 N71-25621

A forecast of air travel demand and airport and airway use in 1980
[AD-720732] 15 p2367 N71-27155

Naval airspace usage - A survey of Navy and Marine Corps flight activity
[AD-722690] 17 p2705 N71-30174

A simulation and queuing model for the study of en route air traffic systems
[AD-721726] 19 p3132 N71-32065

CENTER FOR THE ENVIRONMENT AND MAN, INC., HARTFORD, CONN.

Long-term effects of air pollution - A survey
[PB-193801] 04 p0522 N71-14493

A cost effectiveness methodology for environmental data collection systems, phase 3 Final report
[AD-722596] 19 p3091 N71-31965

CENTRAL DOCKYARD LAB., PORTSMOUTH [ENGLAND].

The CDL crack detector and tube tester
[AD-720958] 18 p2923 N71-30723

A new filler wire for the inert-gas welding of gun-metal and dissimilar metals
[AD-721997] 18 p2928 N71-30933

CENTRAL ELECTRICITY GENERATING BOARD, BERKELEY [ENGLAND].

Corrections to the Benoist diffusion coefficients for CAGR type lattices
[RD/B/N-1645] 02 p0270 N71-11412

TAP and SCRAP - Programs for processing data from automatic gas analysis equipment using a PDP8/I computer
[RD/B/N-1581] 03 p0342 N71-12476

Review of the gaseous oxidation of pyrocarbon and of the Boudouard reaction
[RD/B/N-1588] 03 p0415 N71-12879

Radial distribution of bubbles in sodium flowing through heated channels
[RD/B/N-1630] 03 p0416 N71-12922

A new remote positioning facility for the calibration of gamma radiation instruments at high exposure rates
[RD/B/N-1634] 03 p0359 N71-13167

A radionuclide identification facility at Berkeley Nuclear Laboratories
[RD/B/N-1690] 03 p0359 N71-13168

Some Monte Carlo calculations of the thermal neutron diffusion area in a fuelled cell
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NFLO - A FORTRAN 4 subroutine for analysing thermoluminescent detector data
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Fine structure, hyperfine weights, and reactivity worths in a Hartlepool AGR cluster
[RD/B/N-1724] 08 p1236 N71-18221

Factors influencing the strength of composite fuel bodies
[RD/B/N-1622] 08 p1236 N71-18229

Use of a small digital computer for AGR operational channel power calculations
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Steady state creep test of nozzle/spherical shell intersections. Part 1 - Test rig and instrumentation
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Review of the solid solid reactions of carbon and silicon carbide with uranium dioxide and of oxidation of silicon carbide
[RD/B/M-1589] 09 p1432 N71-19945

FISP 2 - The current version of the FISP program for fission product inventories
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Predicting the heavy element composition of irradiated reactor fuels
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The thermodynamics of some metal/coolant reactions in Mk 3 reactors
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Apparatus for the study of radiolytic carbon deposition from the gas phase
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Dynamic stress concentration at a chamfered change of section
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Inductive liquid metal level detector
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The variation in sensitivity of TLD LiF extruded rods when annealed at 300 C
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Liquid nitrogen cryostat for keV heavy-ion irradiation experiments
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Radiations from CAGR fuel - Alpha-activity, beta-heating, gamma-spectra, and neutron emission
[RD/B/N-1887] 18 p2978 N71-30672

Bubble mobility on dislocations and random diffusion studies
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Manganese reaction rate measurements in BNL reactors
[RD/B/N-1518] 20 p3301 N71-33199

Collaborative programme on the creep fatigue behaviour of 1 percent Cr-Mo-V
[RD/B/N-1809] 21 p3441 N71-34482

Fully developed turbulent flow through concentric annuli
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Code of design for research apparatus containing molten sodium
[RD-B-M-1817] 22 p3620 N71-35790

Observations demonstrating the re-solution of gas from bubbles and entering pores during the irradiation of UO2 at a high temperature
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Stress intensity factors for curved notches in hoop-direction shear
[RD/B/N-1838] 22 p3621 N71-35798

Effects of high flux neutron irradiation on the microstructure of metals
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Interfacial phenomena in liquid metal cooled reactor systems
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The effect of the condition of the external surface on the fracture strength of HTR fuel compacts
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Grain boundary energy of irradiated uranium dioxide
[RD/B/N-1851] 24 p3963 N71-38265

Solubility of copper in sodium
[RD/B/N-1901] 24 p3973 N71-38347

CENTRAL ELECTRICITY GENERATING BOARD, BRISTOL [ENGLAND].

Methods of gamma ray spectrometry applicable to shielding measurements
[RD/B/N-1863] 18 p2939 N71-30634

CENTRAL INERTIAL GUIDANCE TEST FACILITY, HOLLOMAN AFB, N.MEX.

The testing of computer-equipped guidance and navigation systems
03 p0489 N71-12622

CENTRAL INST. FOR INDUSTRIAL RESEARCH, BLINDERN [NORWAY].

Telemetric measuring techniques in biomedical research
[SI-PUBL-619] 10 p1504 N71-20683

Polarization phenomena and sodium impurities in MOS components
12 p1889 N71-23546

CENTRAL LAB. FOR RADIOLOGICAL PROTECTION, WARSAW [POLAND].

Portable transistorized tritium contamination monitor
[CLOR-79/D] 03 p0383 N71-13347

X and gamma thermoluminescent dosimeter for accidental personal dosimetry purposes
[CLOR-82/D] 19 p3155 N71-32339

Origin and evolution of the radioactive clouds
[CLOR-81/D] 19 p3155 N71-32340

CENTRAL LAB. TNO, DELFT [NETHERLANDS].

Calculation of elastic properties of composites by means of the Van der Poel theory
[CL-71/55] 11 p1836 N71-22498

Calculation of elastic properties of composites by means of the Van der Poel theory
[AD-721376] 16 p2618 N71-28734

CENTRAL RESEARCH INST. FOR PHYSICS, BUDAPEST [HUNGARY].

On the spinor treatment of stationary space-times
[KFKI-70-11-HEP] 03 p0431 N71-12928

Neutron average energies - Calculations and theory of measurements
[KFKI-70-6] 06 p0915 N71-16012

SISYPHUS - A code for the solution of few- group diffusion equations in two dimensions
[KFKI-70-13-RPT] 08 p1236 N71-18237

SL/2,C/ representations in explicitly energy dependent basis
[KFKI-70-16-HEP] 08 p1224 N71-18279

Remarks on a new fit of the parameters for Cabibbo's theory
[KFKI-70-23-HEP] 14 p2309 N71-26614

COBRA - Computer program for coolant boiling in rod arrays
[KFKI-70-20-RPT] 14 p2294 N71-26636

GRACE - A multigroup fast neutron spectrum code
[KFKI-70-14-RPT] 14 p2312 N71-26707

SL/2,C/ representations in explicitly energy dependent basis, 2
[KFKI-70-19-HEP] 14 p2313 N71-26715

Spin test for a fermion /J greater than 1/2/ decaying into a spin-1/2 fermion /neutral Lambda hyperon/ plus a spin-1 photon
[KFKI-70-27-HEP] 14 p2313 N71-26717

Quantitative autoradiography of Zr-T particles
[KFKI-70-26-HP] 14 p2314 N71-26723

High stability apparatuses to investigate the angular distribution of charged particles of energies 10 to the 13th power to 10 to the 14th power eV in the galaxy together with an invitation to extend the measurements in question to all directions of the celestial sphere
[KFKI-70-21-HEP] 14 p2314 N71-26729

Pulsed reactor potentialities for neutron activation analysis
[KFKI-70-25-NAC] 14 p2318 N71-26763

Superselection rules and internal symmetries
[KFKI-70-22-HEP] 14 p2319 N71-26782

Calculation of resonance integrals - Code RIFFRAFF and RAO4
[KFKI-70-12-RPT] 15 p2474 N71-27458

Introduction to the current-current theory of the weak interaction
[KFKI-70-24-HEP] 15 p2475 N71-27465

Two dimensional /T1/2,Gamma/ mapping of short lived nuclides
[KFKI-70-18-NAC] 15 p2485 N71-27812

Neutron dosimetry by semiconductor detectors and hydrogeneous radiator assembly
[KFKI-70-29-HP] 16 p2655 N71-29086

Determination of neutron spectra from activation data by means of RF01 and RF07 codes
[KFKI-70-30-RPT] 22 p3631 N71-35875

Continuous measurement of the activity concentration of radioiodine in air
[KFKI-71-13] 24 p3919 N71-37948

Survey of measurements of the fission neutron spectrum of Cf-252
[KFKI-71-9] 24 p3971 N71-38332

CENTRAL RESEARCH INST. OF TECHNOLOGY AND MACHINE BUILDING, MOSCOW [USSR].

Effect of metal refining level on properties of high-alloyed steels
18 p2927 N71-30681

CENTRAL TECHNICAL INST., TNO, DELFT [NETHERLANDS].

Dynamic response of thermistors at LH temperature
[REPT-69-03400] 05 p0687 N71-15477

CENTRAL TECHNICAL INST., TNO, THE HAGUE [NETHERLANDS].

Thermal shock investigations
[REPT-69-03952] 04 p0534 N71-14072

CENTRALNY INSTYTUT INFORMACJI NAUKOWO-TECHNICZNEJ I EKONOMICZNEJ, WARSAW [POLAND].

Nukleonika, volume 14, no. 2
[AEC-TR-7027/2] 03 p0429 N71-12889

Nukleonika, volume 14, no. 4
[AEC-TR-7027/4] 03 p0429 N71-12900

Nukleonika, volume 14, no. 3
[AEC-TR-7027/3] 03 p0430 N71-12901

Nukleonika, volume 14, no. 1
[AEC-TR-7027/1] 03 p0434 N71-12972

Nukleonika
[AEC-TR-7027/7-8] 06 p0926 N71-16843

Nukleonika
[AEC-TR-7027/5] 07 p1073 N71-17405

Nukleonika
[AEC-TR-7027/6] 07 p1073 N71-17406

Nukleonika, volume 14, no. 9-10
[AEC-TR-7027/9-10] 13 p2139 N71-25494

Nukleonika, volume 14, no. 11
[AEC-TR-7027/11] 15 p2503 N71-27916

Nukleonika
[AEC-TR-7027/12] 16 p2660 N71-29194

Nukleonika
[AEC-TR-7102/1] 21 p3474 N71-34738

CENTRE D'ENSEIGNEMENT ET DE RECHERCHES DE MEDECINE AERONAUTIQUE, PARIS [FRANCE].

Current aeromedical education in France
04 p0477 N71-13882

Is laboratory experimentation useful for studying human adaptation to uninhabitable sensory environments /space/
09 p1337 N71-20564

Aeronautical factors and toothache incidences during flight
11 p1688 N71-22309

CENTRE D'ESSAIS EN VOL, BRETIGNY-SUR-ORGE [FRANCE].

Experience of the French Flight Test Center in the area of all weather landing
03 p0406 N71-12437

Scale factor measurement of motors
03 p0412 N71-13211

Physiological training of aircrews and cooperation with engineers in aerospace medical problems in France
04 p0483 N71-13893

CENTRE D'ESSAIS EN VOL, ISTRES [FRANCE].

Engineering analysis
06 p0832 N71-16068

CENTRE D'ETUDE DE L'ENERGIE NUCLEAIRE, BRUSSELS [BELGIUM].

Experimental and theoretical physics work on plutonium enriched LWR's lattices Final report
[EURAEC-2145] 13 p2118 N71-24961

The fabrication of Ge/Li/ detectors
[BLG-447] 14 p2255 N71-26207

Improvements in the use of the Li-6/neutron,-alpha/triton reaction for in-core neutron spectrum measurements
[BLG-450] 19 p3158 N71-32537

CENTRE D'ETUDE DE L'ENERGIE NUCLEAIRE, MOL [BELGIUM].

Fast breeder fuel processing pyrochemical head end study
[EUR-4615-E] 24 p3956 N71-38223

Pyrochemical head end conception for fast breeder fuel processing
[EUR-4614-E] 24 p3956 N71-38224

CENTRE D'ETUDES MARINES AVANCEES, MARSEILLES [FRANCE].

International science policy in the marine environment
13 p2190 N71-24762

CENTRE D'ETUDES THEORIQUES DE LA DETECTION ET DES COMMUNICATIONS, PARIS [FRANCE].

Accurate method for computing the current distribution on an antenna
04 p0491 N71-13707

CENTRE DE MEDECINE AERONAUTIQUE, BRUSSELS [BELGIUM].

Longitudinal study of spirometer values for navigator personnel of the Belgian Air Force
11 p1690 N71-22321

CENTRE DE RECHERCHES EN PHYSIQUE DES PLASMAS, LAUSANNE [SWITZERLAND].

Ion temperature measurements in a rotating magnetic field pinch
[LRP-40/70] 08 p1189 N71-18610

Numerical computation to design a rotating field pinch experiment
[LRP-44/70] 08 p1274 N71-18718

Experimental investigation of the 90 MW rotating magnetic field pinch
[LRP-43/70] 09 p1451 N71-20498

Study of short wavelength instabilities in the confinement of a collision dominated plasma by a rotating magnetic field
[LRP-42/70] 18 p2991 N71-30408

Generalized one dimensional magnetohydrodynamic computer code for partially ionized hydrogen or helium plasmas
[LRP-46/71] 21 p3495 N71-34895

Anomalous resistivity in an RF confined plasma: Theory and experiment
[CN-28/B-8] 24 p3986 N71-38444

CENTRE DE RECHERCHES INDUSTRIELLES, RANTIGNY [FRANCE].

Study of thermal phenomena in a porous medium using the Christiansen effect
17 p2856 N71-29507

CENTRE DE RECHERCHES NUCLEAIRES, STRASBOURG [FRANCE].

Observation of the d star effect in the antiproton deuteron yields proton antiproton on pion(plus) pion(minus) neutron reaction at 5.55 GeV/c
[NP-18796] 21 p3473 N71-34734

CENTRE DE RECHERCHES SCIENTIFIQUES ET TECHNIQUES DE L'INDUSTRIE DES FABRICATIONS METALLIQUES, BRUSSELS [BELGIUM].

Cold shearing of steel plates and their embrittlement in welded joints
[CRIF-MT-66] 08 p1206 N71-18387

Experimental study of industrial problems. Stress measurements on a thin-walled large pressure vessel
[CRIF-MT-67] 08 p1296 N71-18588

Study of aluminum alloy welding and mechanical characteristics of welded joints having porosities
[CRIF-MT-54] 08 p1296 N71-18590

CENTRE NATIONAL D'ETUDES DES TELECOMMUNICATIONS, ISSY-LES-MOULINEAUX [FRANCE].

Intermodulation and fading duration due to propagation /long wideband communication/
[CNET-NT-EST/APH/1] 10 p1525 N71-21433

Propagation by atmospheric heterogeneities and forecast of attenuation
12 p1877 N71-23468

CENTRE NATIONAL D'ETUDES DES TELECOMMUNICATIONS, LANNION [FRANCE].

Multiple access systems for the telephonic use of communication satellites
02 p0181 N71-11273

The worldwide communication satellite network
02 p0181 N71-11274

Techniques of analyzing accelerations
23 p3758 N71-36786

CENTRE NATIONAL D'ETUDES DES TELECOMMUNICATIONS, SACLAY [FRANCE].

Frequency instability observed and calculated from the reception of a short wave propagated by the ionosphere
11 p1709 N71-22931

CENTRE NATIONAL D'ETUDES SPATIALES, PARIS [FRANCE].

The National Center of Space Studies - Its activities
02 p0307 N71-11131

The Symphonie project
02 p0181 N71-11275

Present state and future of the Concorde program
02 p0194 N71-11340

The CASSIOPEE system
02 p0262 N71-11782

The project DIOSCURES - General introduction to the system
02 p0263 N71-11768

Launching vehicles from 1970 - 1980
02 p0299 N71-12000

Project management
02 p0307 N71-12068

Industrial policy at the Centre National d'Etudes Spatiales
02 p0307 N71-12069

Europa launcher - Second stage Coralie
17 p2850 N71-30037

CENTRE NATIONAL D'ETUDES SPATIALES, TOULOUSE [FRANCE].

The EOLE project
02 p0257 N71-11672

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, BELLEVUE [FRANCE].

Cerium/III/-sensitized terbium/III/ luminescence in thorium-orthophosphate
[CONF-700403-5] 07 p1082 N71-18144

Experimental determination of Curie points of ferromagnets up to 90 kilobars - Possible use for calibration of high pressure
14 p2297 N71-26504

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, GRENOBLE [FRANCE].

Magnetic properties and structures of the CrB compounds Tb-Ge/0.2/Si/0.8/, HoSi, ErSi, and TmSi
[CEA-CONF-1701] 13 p2139 N71-25483

Colinear and noncolinear magnetic structures in the rare earth compounds RNi3 and R2Ni7
[CEA-CONF-1704] 15 p2505 N71-27263

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, MARSEILLES [FRANCE].

Mechanics and optics of Jupiter telescope
08 p1201 N71-18607

Program of the Janus experiment
14 p2334 N71-25638

Applications of the theory of Dirichlet series to the superposition of an infinite number of Regge poles
[CNRS-CPT-70-P-330] 15 p2461 N71-27114

Sixth-order radiative corrections to the anomalous magnetic moment of the electron
[CNRS-CPT-70-P-339] 17 p2983 N71-30222

Approach to form factor in a composite model
[CNRS-CPT-70-P-331] 17 p2987 N71-30329

Note on quantum dynamical symmetries
[CNRS-CPT-70-P-353] 18 p2968 N71-30429

Computational analysis of Feynman diagrams. Application to the calculation of the anomalous magnetic moment of the electron and of the muon
[CNRS-CPT-70-P-336] 18 p2969 N71-30432

Computation of renormalized radiative corrections - Application to the Scalar theory lambda /phi cubed/
[CNRS-CPT-70-P-318] 18 p2982 N71-30666

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, MEUDON [FRANCE].

Incidence and bluntness effects on the aerodynamic characteristics of a flat plate in a strong interaction regime
[REPT-70-4] 04 p0471 N71-13481

Experimental study of the wakes of cylinders and spheres in low density hypersonic flows
[REPT-69-7] 04 p0471 N71-13483

Thermal transport coupled to mass transport in a laminar flow in a tube and on a flat plate
[REPT-70-3] 04 p0519 N71-13791

Free jets in rarefied atmosphere
[REPT-70-10] 08 p1177 N71-18400
Delta wing study in a low density hypersonic flow
[REPT-70-9] 08 p1139 N71-18423
External sound field effect on a turbulent layer
[REPT-70-8] 08 p1243 N71-18572
Study of a wall flexmeter
[REPT-70-7] 08 p1201 N71-18606
Study of temperature distribution in high porosity media during evaporation in situ
[REPT-70-6] 10 p1660 N71-20709
Experimental study of the laminar boundary layer with catalytic reaction of the wall
11 p1813 N71-22640
Laminar boundary layer with injection
[REPT-71-1] 17 p2732 N71-29491
Study of thermal phenomena in a porous medium using the Christiansen effect
17 p2836 N71-29507

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, ODEILLO [FRANCE].
Remarks concerning solar furnaces in space
[CONF-700330-2] 05 p0631 N71-14610

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, PARIS [FRANCE].
Development work on stress-cracking corrosion of stainless steels
[EUR-4080-F] 03 p0391 N71-12822
Far infrared spectra of crystals and solids in a large range of temperatures Final scientific report, 1 May 1966 - 31 Jan. 1970
[AD-713677] 05 p0758 N71-15298
On the nucleosynthesis of lithium, beryllium and boron
[NP-18391] 15 p2456 N71-26846
Pair correlations in a ferromagnetic colloid
[AD-722712] 17 p2789 N71-30210
Application of superconductors in microwave technologies: Oscillators, particle accelerators
[CONF-700341-4] 21 p3497 N71-34910

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, STRASBOURG [FRANCE].
Chemical effects of nuclear transformations - Bibliography, 1969
[NP-18402] 05 p0739 N71-15032

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, VILLEURBANNE [FRANCE].
Contribution to the study of the mechanism of oxidation of pure or alloyed zirconium by oxygen and steam
[EUR-4587-F] 13 p2093 N71-24872

CENTRE NATIONAL DE RECHERCHES METALLURGIQUES, LIEGE [BELGIUM].
Meeting requirements for high temperature gas turbines a challenge to metallurgists
07 p1101 N71-17389
Cold shearing of steel plates and their embrittlement in welded joints
[CRIF-MT-66] 08 p1206 N71-18587

CENTRE NATIONAL POUR L'EXPLOITATION DES OCEANS, LILLE [FRANCE].
Ocean surface temperature measurements by means of infrared radiometer
04 p0521 N71-13732

CENTRE PRINCIPAL D'EXPERTISES MEDICALES DU PERSONNEL NAVIGANT, PARIS [FRANCE].
Tracing of arteriosclerosis during evaluation of flying personnel
11 p1690 N71-22318

CENTRE UNIVERSITAIRE DE L'ETAT A MONS [BELGIUM].
Predicted ultraviolet fluxes for main sequence stars
10 p1642 N71-20633
Near infrared changes in Nova Delphini 1967 in 1969
10 p1642 N71-20761

CENTRO DI STUDI E RICERCHE DI MEDICINA AERONAUTICA E SPAZIALE, ROME [ITALY].
Repeated decelerations of moderate intensity and their histopathological and biochemical effects
02 p0162 N71-11807
On the perception and identification of images in different accelerative fields, note 2
02 p0164 N71-11824

CENTRO INFORMAZIONI STUDI ESPERIENZE, MILAN [ITALY].
Evaluation of underwater visibility improvement by range gating systems
04 p0566 N71-13740
Project of a 8 MeV tandem Van de Graaff. Part 2 - Terminal stabilization
[CISE-N-136] 04 p0516 N71-13823
Vacancy-impurity atom interaction in noble metals and their alloys - Dependence on the impurity valence, I - Calorimetric detection of quenched-in defects in metallic powders, 2 - Growth of 2-4 compound and electrooptical single crystals, 3 Final technical report, Jan. 1968 - Feb. 1969
[AD-714678] 06 p0937 N71-16705
Project of an 8 MeV tandem Van de Graaff. Part 3 - The injector and the beam optics
[CISE-N-139] 08 p1174 N71-18168
Further experiments on the corrosion rate of Zircaloy-2 in steam-water mixture under reactor radiation
[CISE-R-290] 18 p2932 N71-30441
Experimental irradiation of metallic uranium fuel elements in the Ribbon REWE reactor
[CISE-R-278] 18 p2939 N71-30503
Beta detection efficiency curves for K 40, Y 90, Sr 90-Y 90, Cs 137, Ce 144-P 144, Pm 147, Eu 155, Tl 204 in sources of definite chemical form as a function of their thickness
[CISE-N-119] 18 p2976 N71-30834

CERAMIC FINISHING CO., STATE COLLEGE, PA.
Chemical strengthening of ceramic materials Summary report, 7 Jan. - 6 Dec. 1970
[AD-717983] 12 p1941 N71-23282
Strengthening oxides by reduction of crystal anisotropy
[AD-724315] 20 p3287 N71-33085

CESKOSLOVENSKA AKADEMIE VED, PRAGUE.
S-matrix calculations of the pion-nucleon P-wave scattering length a13 by the N/D method
[NP-18533] 09 p1446 N71-20373
Some acoustical phenomena associated with high frequency beam plasma instabilities
[CONF-710607-59] 24 p3994 N71-38494

CESKOSLOVENSKA AKADEMIE VED, REZ.
Model of isotone
[UJV-2435-F] 04 p0575 N71-13682
Absorption model for direct transfer reactions
[UJV-2433-F] 04 p0577 N71-13748
Separated turn isochronous cyclotron with non-sinusoidal form of the radio-frequency field
[UJV-2425-A] 04 p0578 N71-13870
On the full experiment in weak semileptonic hyperon decays
[UJV-2432-F] 06 p0916 N71-16054
Mechanical properties of uranium and its alloys between minus 200 C and 730 C
[UJV-2436-M] 09 p1399 N71-19925
A study of the control system of a materials testing reactor
[UJV-2375-RPA] 16 p2634 N71-28756
Use of multigroup diffusion constants for a physics calculation of the ZRR experimental fast reactor
[UJV-2408-RF] 16 p2635 N71-28800
Calculation of isotopic reactivity changes by perturbation theory in the multigroup diffusion approximation
[UJV-2398-RF] 17 p2807 N71-30331
Single crystal filters of thermal neutrons
[UJV-2408-F] 17 p2809 N71-30375
Computer program for evaluation of pulsation experiments.
[UJV-2381-RF] 18 p2892 N71-30453
Production of carrier-free radiostrontium Sr 85
[UJV-2431-CH] 18 p2970 N71-30462
Ceramic fuel study. The effect of the O/U ratio on uranium dioxide sintering Progress report, 1 Jan. - 1 Dec. 1969
[UJV-2370-M] 18 p2958 N71-30492
Some properties of the ion motion in the cyclotron U-120
[UJV-2490-F] 18 p2901 N71-30658
Physico-chemical measurements on hydrolytic uranium precipitates under an inert atmosphere Progress report, 1969
[UJV-2417-CH] 18 p2885 N71-30752
Quasiparticle description for indium
[UJV-2560-F] 19 p3149 N71-32110
The electroexcitation of S 32 in the region of the dipole resonance
[UJV-2553-F] 19 p3152 N71-32195
Influence of initial content of the cooling rate from the beta phase to preferred uranium orientation following heat treatment
[UJV-2525-M] 21 p3438 N71-34463

CHALMERS UNIV. OF TECHNOLOGY, GOTEBORG [SWEDEN].
Experimental investigations of some time dependent phenomena in the slowing down and diffusion of neutrons
[INIS-MF-30] 18 p2973 N71-30538
The thermoelastic problem for the half-space
[PB-197273] 18 p3024 N71-30882
Transmission and radiation damage phenomena in ion bombardment of thin foils
[GIPR-50] 22 p3638 N71-35929
Influence of thickness and scattering angle on the stopping cross sections of nitrogen, neon, and argon ions in thin carbon foils
[GIPR-41] 23 p3815 N71-37285

CHANCE VOUGHT CORP., DALLAS, TEX.
Spin forming tubular elbows Patent
[NASA-CASE-XMF-01003] 11 p1770 N71-22723
Single action separation mechanism Patent
[NASA-CASE-XLA-00108] 11 p1772 N71-22874

CHEMICAL SYSTEMS, INC., SANTA ANA, CALIF.
Fuel resistant polymers containing the low molecular weight closo-carboranes. 2 - Thermal behavior of polycarboranesiloxane SIB-1 elastomers from $C_2B_5H_7$
[AD-716802] 10 p1587 N71-20806
Heat resistant polymers containing the low molecular weight closo-carboranes. 3 - The preparation of polycarboranesiloxane polymers by alcoholysis
[AD-724350] 20 p3286 N71-32979

CHESAPEAKE COLL., WYE MILLS, MD.
Proceedings of the first through ninth meetings of the Mechanical Failures Prevention Group
[AD-721399] 16 p2684 N71-29857
Glossary of terms used in the identification and prediction of mechanical failure Interim technical report
[AD-721354] 16 p2685 N71-28123
Proceedings of the 12th Meeting of the Mechanical Failures Prevention Group
[AD-721913] 19 p3175 N71-32663
Proceedings of the 13th Meeting of the Mechanical Failures Prevention Group
[AD-724637] 20 p3336 N71-32918
Proceedings of Mechanical Failures Prevention Group /11th/
[AD-724475] 20 p3336 N71-32959

CHICAGO UNIV., ILL.
Contrast mechanisms in a high resolution scanning microscope
[TID-25418] 01 p0054 N71-10430
Evidence for solar flare proton induced radioactivity in lunar surface material returned by Apollo 11
[NASA-CR-111368] 02 p0293 N71-11958
Operational construction of multiple charged pion amplitudes
[COO-264-552] 03 p0420 N71-12637
Level degeneracy of the generalized N-particle dual amplitude with satellites
[COO-264-551] 03 p0421 N71-12650
No-go theorems for dual models
[COO-264-554] 03 p0421 N71-12654
The eta-meson 3 pion decay with Susskind's model
[COO-264-553] 03 p0422 N71-12677
Quantum mechanical calculations of light metal diatomic hydrides, oxides and halides Semiannual technical report, 1 Jan. - 31 Dec. 1969
[AD-711973] 03 p0433 N71-12942
Fixed cuts and pion nucleon backward scattering
[COO-264-550] 03 p0433 N71-12955
Quark focusing at hadronic vertices
[COO-264-556] 04 p0579 N71-13980
Experimental investigations on the properties of matter at low temperature Final technical report, 1 Apr. 1968 - 30 Jun. 1970
04 p0869 N71-14418
Absolute scale for radiation ages of stony meteorites
[NASA-CR-115084] 05 p0440 N71-14967
Attempt at a Regge pole-Regge cut description of high energy pion nucleon scattering
[EFI-70-42] 05 p0746 N71-15234
Remarks on the beta decay of hyperons
[COO-264-548] 05 p0747 N71-15240
Dual resonance model with quark spin
[COO-264-557] 06 p0915 N71-16082
The electron theory of solids. The electron theory of condensed matter and of theoretical biology Final reports, 1 Oct. 1960 - 30 Sep. 1970
[AD-714265] 06 p0935 N71-16363
Doppler radar observation of drop-size distribution in a thunderstorm
[TR-18] 06 p0892 N71-16519
High resolution scanning microscopy of biological specimens
[COO-1721-21] 06 p0804 N71-16795
Quantum mechanical calculations of light metal diatomic hydrides, oxides and halides Final report, 12 Jun. 1968 - 11 Jun. 1970
[AD-713977] 06 p0925 N71-16814
Doppler winds, stabilities, and secondary generators at the evaporation base of an ice crystal overcast
07 p1053 N71-17421
High-temperature calorimetry of mild ionic systems Final report, 1 Nov. 1967 - 31 Oct. 1970
[AD-715719] 08 p1221 N71-18530
In the Pennsylvanian decoupled from the ordinary Regge trajectories /quea/
[COO-264-562] 08 p1239 N71-18668
Electron microscopy in microbiology and lunar rock analysis Summary report, Sep. 1969 - Dec. 1970
[NASA-CR-116916] 08 p1284 N71-19311
High voltage electron microscopy and electron diffraction of lunar pyroxenes
08 p1291 N71-19312
Cell fine structure and function - Past and present
08 p1156 N71-19313
High resolution electron microscopy of cell membranes and derivatives
08 p1157 N71-19314
High voltage electron microscopy at liquid helium temperatures
08 p1245 N71-19315
Mossbauer effect and high voltage electron microscopy of pyroxenes in type 3 samples
08 p1291 N71-19316
Data reduction for information retrieval
08 p1285 N71-19317
Neutron activation analysis for trace elements. Elements depleted on lunar surface - Implications for origin of moon and meteorite influx rate Final report, 1 Aug. 1969 - 31 Jan. 1971
[NASA-CR-114088] 09 p1465 N71-19782
Data on Apollo 11 and 12 samples. Speculations on petrologic differentiation Final report
[NASA-CR-114917] 09 p1467 N71-20278

Measurement of the up down asymmetries in the beta decay of polarized Lambdas
[COO-1545-87] 10 p1611 N71-26706
Cation distribution studies in clinopyroxenes, olivines and feldspars using Mossbauer spectroscopy of Fe 57 Final technical progress report, period ending 31 Jan. 1971
[NASA-CR-114941] 10 p1635 N71-21451
Oxygen isotope fractionation in Apollo 12 rocks and soils
[NASA-CR-114925] 10 p1645 N71-21464
Experimental and theoretical studies of materials and radiation
[AD-717182] 10 p1619 N71-21592
Studies of /1/ actinide and lanthanide ions and /2/ organic molecules in triplet states by magnetic resonance methods
[COO-294-10] 10 p1624 N71-21779
Hyperon beta decay
[COO-264-563] 11 p1802 N71-22089
Hyperon beta decay, addendum
[COO-264-563-ADD] 11 p1802 N71-22092
Dynamics of chemical reactions, 1 - Dynamics of fluorine atom reactions. 2 - Intermolecular potentials from high resolution differential cross sections. 3 - Collision induced dissociations of diatomic molecules Technical progress report, 1 Apr. - 31 Dec. 1970
[COO-2092-1] 11 p1696 N71-22421
Institute for Computer Research Quarterly report
[COO-2094-2] 11 p1716 N71-22422
Meteorites and the early solar system
[NASA-CR-117755] 11 p1827 N71-22529
Cosmic and solar radiation studies and their astrophysical consequences Final report
[AD-717891] 12 p1992 N71-23263
The amplitude and energy of breaking Kelvin-Helmholtz waves and turbulence
[AD-718841] 12 p1911 N71-23687
Lunar surface material analyses Final report
[NASA-CR-114976] 13 p2165 N71-24558
Comparison of the analytical results from the Surveyor, Apollo, and Lunar missions
13 p2165 N71-24559
Activation analysis determination of uranium and Pb 204 in Apollo 11 lunar fines
13 p2166 N71-24560
Examination of returned Surveyor 3 camera visor for alpha radioactivity
13 p2129 N71-24561
Interactions on metallic surfaces Progress report, 1 Feb. 1970 - 1 Feb. 1971
[COO-1383-11] 13 p2041 N71-25191
The astrometric program at Yerkes Observatory Final report, 1 Jul. 1967 - 30 Jun. 1970
[AD-719932] 14 p2334 N71-25617
Three components of D-spin
[COO-264-570] 14 p2300 N71-25723
Theoretical research in elementary particle physics
[COO-264-568] 14 p2300 N71-25724
Investigations on aspects in classical physics Final report
[AD-719914] 14 p2295 N71-25733
Dispersion theory and current algebra
[COO-264-561] 14 p2302 N71-25743
Pressure inhomogeneity - A possible source of error in using internal standards for pressure gages
14 p2343 N71-26513
Application of photon echo resonance to problems in solid state and optical physics Final technical report, 1 Dec. 1965 - 30 Jun. 1969
[AD-721310] 16 p2665 N71-28559
Experimental investigation of the electronic properties of solids
[AD-720272] 16 p2665 N71-28726
Estimate of maximum wind speeds of tornadoes in three northwestern states
[SMRP-92] 19 p3129 N71-32397
The effect of signal fluctuations on the performance of dual wavelength radar hail detector
[TR-20] 19 p3057 N71-32530
Estimate of a real probability of tornadoes from inflationary reporting of their frequencies
[SMRP-89] 19 p3130 N71-32558
Doppler radar characteristics of precipitation at vertical incidence
[LAP-TR-22] 20 p3295 N71-33021
One-dimensional numerical simulation of a dual wavelength radar hail detector
[LAP-TR-24] 20 p3295 N71-33022
Radar measurement of atmospheric turbulence Quarterly progress report, 1 Dec. 1970 - 28 Feb. 1971
[AD-724322] 20 p3257 N71-33082
Laboratory of Molecular Structure and Spectra Technical report, 1 Jan. 1969 - 31 Dec. 1970
[AD-724337] 20 p3315 N71-33135
Details of the design and construction of the Cloud Physics Laboratory's wind tunnel
[TN-37] 20 p3245 N71-33186
A molecular theory of the homogeneous nucleation of ice from supercooled water
[TN-40] 20 p3261 N71-33298
Mass yield and charge distribution in 450 MeV proton fission of U 238
[COO-1167-10] 20 p3328 N71-33987

Analysis of spin correlations in the beta decay of the Lambda hyperon
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Complex negative signature trajectories and the Pomeranchuk theorem
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[COO-1701-12] 21 p3476 N71-34757
High energy fission of Ta 181 and Bi 209 by 450 MeV protons
[COO-1167-16] 21 p3478 N71-34771
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[COO-1167-13] 21 p3478 N71-34773
Experimental study of the beta decay of polarized Lambda hyperons
[COO-1701-14] 21 p3480 N71-34784
Tensor meson dominance and Regge couplings
[COO-264-572] 21 p3480 N71-34790
Theoretical research on surface physics and chemistry
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Conditions in the early solar system, as inferred from meteorites
[NASA-CR-123180] 24 p4007 N71-38570

CHRISTIAAN HUYGENSLABORATORY, NOORDWIJK [NETHERLANDS].

RUDAR - An experimental noise radar system
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CHRYSLER CORP., DETROIT, MICH.

Ceramic insulation for radiant heating environments and method of preparing the same Patent
[NASA-CASE-MFS-14253] 13 p2185 N71-24858
Constant temperature heat sink for calorimeters Patent
[NASA-CASE-XMF-04208] 16 p2693 N71-29051

CHRYSLER CORP., HUNTSVILLE, ALA.

Additional correction of 4 percent Saturn 5 protuberance test data
[NASA-CR-103064] 09 p1473 N71-20510

CHRYSLER CORP., NEW ORLEANS, LA.

Isolation characteristics of space telescope suspension systems Final technical report
[NASA-CR-111822] 09 p1391 N71-20476
Gravity substitute workbench /Skylab experiment-M507/ Final report
[NASA-CR-117044] 09 p1469 N71-20495
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[NASA-CR-119972] 24 p4017 N71-38660

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Thermodynamic properties of ternary refractory carbides. Part 1 - Zirconium-niobium- carbon Technical report, 1 Jul. 1967 - 30 Jun. 1969
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Mass spectra of some substituted polychlorobenzenes Technical report, Jan. - Dec. 1969
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[NASA-CR-119639] 14 p2342 N71-25933

Thermodynamics of vanadium alloys. Part 2. Mass spectrometric determination of thermodynamic properties of vanadium-titanium- chromium alloys Final report, Jan. 1969 - Apr. 1970
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CITY COLL. OF THE CITY OF NEW YORK.

Kondo effect in dilute alloys Final report
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Experimental determination of pressure drop and flow characteristics of dilute gas-solid suspensions
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CITY COLL. RESEARCH FOUNDATION, NEW YORK.

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Breakup of a laminar capillary jet of a non-Newtonian fluid
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Optical properties of semiconductors Final scientific report, 1 Jan. 1969 - 31 Mar. 1971
[AD-722045] 18 p2997 N71-31215

CITY UNIV. OF NEW YORK.

Radiochemistry Progress report, 1 Jan. 1969 - 31 May 1970
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Transmission of sonic boom pressure through a window pane
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Semiconductor traveling wave interaction
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Forecast of scheduled domestic air cargo for the 50 States, 1971 - 1975
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US international air cargo markets, 1970
24 p4036 N71-38794

CLARK [DAVID] CO., INC., WORCESTER, MASS.
Communications carrier assembly, model A-3C Final report
[NASA-CR-111572] 02 p0180 N71-11263

Design and fabrication of a passively pressurized suit Final report, Jul. 1968 - Apr. 1970
[AD-720827] 14 p2208 N71-25863

CLARK UNIV., WORCESTER, MASS.
Quadrupole moments in general relativity and their influence on particle motion
15 p2454 N71-27438

Nuclear chemistry
[NYO-3950-3] 21 p3484 N71-34822

CLARKSON COLL. OF TECHNOLOGY, POTSDAM, N.Y.
The effect of cyclic reduction, outgassing and oxygen adsorption on the topography and oxygen desorption properties of silver
08 p1220 N71-19330

Spark chamber spectrometry and space radiation studies Final report, 15 Oct. 1965 - 14 Oct. 1970
[AD-716843] 10 p1641 N71-21620

Studies on colloidal particles - Scavenging of aerosol particles by a falling macroscopic particle Progress report, 1 Jan. - 31 Dec. 1970
[NYO-3847-2] 17 p2798 N71-30015

CLEARING HOUSE FOR FEDERAL SCIENTIFIC AND TECHNICAL INFORMATION, SPRINGFIELD, VA.
Environmental pollution - A selected bibliography. Information for business and industry, report for January 1968 - April 1970
[PB-192318] 02 p0152 N71-11078

CLEMENSHOSPITAL, MUENSTER [WEST GERMANY].
Physical fitness and flying
11 p1687 N71-22302

CLEMSON UNIV., S.C.
Evolution of LSI
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On the dynamic stability of simply-supported rectangular sandwich plates and circular cylindrical sandwich panels
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The general covariant, nondivergent equations of motion of a charged particle
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Application of the quantum mechanical three body problem to the study of nonlinear, tristomic molecules
22 p3651 N71-36036

CLERMONT-FERRAND UNIV. [FRANCE].
Use of semiconductor telescopes for detecting the recoil nuclei in protonlight nucleus coherent scattering at high energy
[LYCEN-7085] 21 p3472 N71-34724

CLEVELAND STATE UNIV., OHIO.
Relativistic classical theory pertaining to elementary particles Final report, Oct. 1968 - Sep. 1970
[AD-713996] 06 p0921 N71-16300

CLEVITE CORP., CLEVELAND, OHIO.
Thin film CdS solar cell fabrication parameter study Interim technical report
[AD-710636] 01 p0086 N71-10436

Dispersion study of domain wall mobility and mechanical damping in Pb/Ti,Zr/O3 transducer ceramics Final technical report, 1 Dec. 1968 - 1 Dec. 1970
[AD-717964] 12 p1946 N71-24094

Research on the operating and failure mechanisms in CdS solar cells Final technical report, 1 Jun. 1969 - 31 May 1970
[AD-722112] 16 p2538 N71-28436

Improvements in CdS thin film solar cells Final technical report, 1 Nov. 1969 - 31 Oct. 1970
[AD-723315] 19 p3041 N71-31939

CdS solar cell development
[NASA-CR-72969] 21 p3378 N71-34037

Research on improved II - VI crystals
[AD-727048] 22 p3659 N71-36089

COAST AND GEODETIC SURVEY, ROCKVILLE, MD.
The Santa Rosa, California earthquakes, 1 October 1969
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[CGS-746-5] 13 p2074 N71-25062

Wave reporting procedures for tide observers in the tsunami warning system
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A comparison of methods for computing gravitational potential derivatives
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Precise echo sounding in deep water
[ESSA-TR-C/GS-37] 18 p2911 N71-30982

The orbit of Pageos through March 1970
19 p3179 N71-31869

COAST AND GEODETIC SURVEY, WASHINGTON, D.C.
Tide tables, high and low water predictions, 1971 - East coast of North and South America including Greenland
01 p0050 N71-10791

Tide tables - High and low water predictions, 1971. West coast of North and South America, including the Hawaiian Islands
01 p0050 N71-10804

Seismic data from Rulison
[ACDA/ST/RA-82] 05 p0671 N71-14859

COAST GUARD ACADEMY, NEW LONDON, CONN.
Review of synthetic fiber ropes - National Data Buoy Development project
17 p2771 N71-30178

COAST GUARD, BALTIMORE, MD.
Union Carbide 12-volt switching device Final report
[AD-712584] 03 p0349 N71-12523

Tests of Lundy CR-10 digital compass Final report
[AD-712547] 04 p0544 N71-14342

COAST GUARD, WASHINGTON, D.C.
Oceanography of the Weddell Sea in 1969 /IWSOE/, February - March 1969
[CG-373-31] 01 p0049 N71-10625

Industrial data users meeting
[AD-712833] 03 p0359 N71-13316

Oceanographic observations, 1964 - 1966, North Atlantic standard monitoring sections
[PB-192290] 03 p0372 N71-13327

Abstract of proceedings, Hazardous Polluting Substances Symposium - Annex 1 to Study on Control of Hazardous Polluting Substances Final report
[PB-195342] 08 p1185 N71-18253

Evaluation of LS-59 xenon flashtube beacon Final report
[AD-715872] 08 p1232 N71-18355

Oceanography of the Weddell Sea, January - March 1968
[PB-195893] 09 p1378 N71-19409

Results of overflights of Chevron oil spill in Gulf of Mexico Final report
[NASA-CR-117497] 10 p1553 N71-21304

Oceanographic observations between Iceland and Scotland, July - November 1965 Oceanographic report no. 28
[CG-373-28] 12 p1913 N71-23752

Technique for obtaining sea ice thickness measurements from aircraft
[SC-DC-71-3664] 13 p2078 N71-25452

Oceanographic observations in Baffin Bay during July - September 1968
[PB-198355] 19 p3095 N71-32444

Oil pollution liability and financial responsibility. A report to the President and the Congress Final report
[PB-198775] 19 p3198 N71-32624

Oceanic conditions off northeastern Brazil, February - March and October - November 1966
[CG-373-34] 22 p3575 N71-35459

COASTAL PLAINS CENTER FOR MARINE DEVELOPMENT SERVICES, WASHINGTON, D.C.
Bibliography on hurricanes and severe storms of the coastal plains region
[PUBL-70-2] 02 p0259 N71-11847

COATING AND CHEMICAL LAB., ABERDEEN PROVING GROUND, MD.
GLC determination of acetate content of polymeric materials Final report
[AD-712312] 02 p0247 N71-11655

COLLEGE DE FRANCE, PARIS.
Pology, factorization, and unitarity
[PAM-70-7] 15 p2474 N71-27453

Some singularities of vector field theory
[PAM-70-3] 15 p2490 N71-27896

Relativistic extension of the Le Couteur and Newton formalism. 8 - Determinantal formalism and physical unitarity
[PAM-70-1] 15 p2495 N71-27967

Rational approximations and phenomenological models
[PAM-70-9] 18 p2943 N71-30578

Local models for antikaon-nucleon collisions
[PAM-70-1] 22 p3636 N71-35919

COLLEGE OF AERONAUTICS, CRANFIELD [ENGLAND].
Effect of relevance decisions on comparative performance of index languages Interim report
[OSTI-5049] 14 p2357 N71-23752

COLLEGE OF WILLIAM AND MARY, WILLIAMSBURG, VA.
Optical radar observations of the stratosphere and mesosphere
05 p0672 N71-14869

The 2s atomic level in muonic 208-Pb
[NASA-CR-121447] 20 p3320 N71-33711

COLLINS RADIO CO., CEDAR RAPIDS, IOWA.
Preliminary specification for the lunar sounder antenna assembly
[NASA-CR-114797] 05 p0642 N71-14726

HF sounder study Final report, 16 Oct. - 18 Dec. 1970
[NASA-CR-114795] 05 p0642 N71-14727

Integrated high-frequency antenna system Final report, 13 Nov. 1969 - 9 Nov. 1970
[AD-718167] 12 p1887 N71-23306

Integrated high-frequency antenna system, appendix D Final report, 13 Nov. 1969 - 9 Nov. 1970
[AD-718054] 12 p1889 N71-23609

Power responsive overload sensing circuit Patent
[NASA-CASE-GSC-10667-1] 20 p3242 N71-33129

COLLINS RADIO CO., DALLAS, TEX.
Signal path series step biased multidevice high efficiency amplifier Patent
[NASA-CASE-GSC-10668-1] 16 p2561 N71-28430

Heat conductive resiliently compressible structure for space electronics package modules Patent
[NASA-CASE-MSC-12389] 16 p2693 N71-29032

COLOGNE UNIV. [WEST GERMANY].
Interpolation and representation of two-dimensional fields
19 p3125 N71-31665

Spectroscopic band models for diagnostics Final report, Jul. 1969 - Oct. 1970
[AD-723296] 19 p3048 N71-31675

Haze and its influence on scattered light distribution in the stratosphere
19 p3084 N71-31690

The development of a computer program system using assembling principles for application in geophysical research
[MITT-12] 19 p3060 N71-31780

The requirements of an open computer center from the individual user's point of view
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An analysis of the semiannual variation of the ionospheric electron content
24 p3912 N71-37891

COLORADO AGRICULTURAL EXPERIMENT STATION, FORT COLLINS.
List and location of snow courses and soil moisture stations
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COLORADO ENGINEERING EXPERIMENT STATION, INC., BOULDER.
Two primary methods of proving gas flow meters
[NASA-CR-72896] 24 p3920 N71-37954

COLORADO SCHOOL OF MINES, GOLDEN.
Evaluation of airborne electromagnetic surveying for mapping variations in rock strength Final report, 1 Mar. 1969 - 1 Jul. 1970
[AD-718438] 12 p1907 N71-23522

COLORADO STATE UNIV., FORT COLLINS.
Transportation research needs related to civil engineering
[PB-193388] 01 p0135 N71-10247

Raman scattering in microscopically damaged quartz
04 p0535 N71-14338

Fluctuating moments on tall buildings produced by wind loading
05 p0777 N71-15386

Air flow over roughness discontinuity
[AD-712113] 05 p0865 N71-15465
Geothermal infrared anomalies of low intensity, Yellowstone National Park
06 p0843 N71-16140
The spectrum of energy in turbulent shear flow
[AD-714856] 07 p1011 N71-17743
Operational general relativity
07 p1021 N71-17782
Infiltration affected by flow of air
[ARDPB-71DBMC28] 08 p1184 N71-19091
Electrochemical studies in aluminum chloride melts Semiannual status report, 15 Aug. 1970 - 14 Feb. 1971
[NASA-CR-117636] 09 p1342 N71-19962
Aluminum chloride containing solvent systems as organic reactions media - A literature survey
09 p1342 N71-19963
Acid base equilibrium in NaAlCl4 melts and experimental work
09 p1343 N71-19564
System for computerization of electrochemical measurements in fused salts, appendix 1
09 p1343 N71-19565
The l/eq root of t/ computer program, appendix 2
09 p1352 N71-19566
Research and engineering development and evaluation of ice model dispersion systems Final report, 1 May 1967 - 1 May 1970
[PB-196149] 09 p1413 N71-19714
Stress intensity factors for surface flawed fracture specimens Quarterly status report
[NASA-CR-114240] 09 p1482 N71-20544
Meteorological application of Apollo photography Final report
[NASA-CR-114954] 10 p1597 N71-21468
Investigations on the formation and propagation of the plasma in MHD channel flows Annual technical report, 1 Jan. - 31 Dec. 1970
[AD-718095] 12 p1900 N71-23346
Atmospheric transport processes. Part 2 - Chemical tracers
[TID-25314] 12 p1911 N71-23656
Causes, effects and diagnostic measurements of the reentry plasma sheath
[AD-716428] 12 p1900 N71-23919
Microwave reentry plasma diagnostics
[AD-718981] 13 p2146 N71-24593
Evapotranspiration components of watershed models for the Great Plains
13 p2073 N71-25014
Antennas in compressible plasmas
[AD-720262] 14 p2322 N71-26146
Effects of controlled atmosphere constituents and trace metals on metabolism and metabolically vital organs Semiannual status report
[NASA-CR-118955] 16 p2542 N71-28183
Electron content measurements and F region modeling applied to ionospheric parameter determination
[AD-722842] 16 p2587 N71-28426
An experimental study of wind forces of offshore structures
[PB-198837] 17 p2852 N71-29767
Radiation measurements from polar and geosynchronous satellites Semiannual report, 1 Oct. 1970 - 31 Mar. 1971
[NASA-CR-119240] 18 p2910 N71-30742
Physical properties of alpine snow as related to weather and avalanche conditions
[PB-197487] 18 p2919 N71-31480
Transport properties of N-GaAs
20 p3334 N71-33745
The Mossbauer effect in several group 3A-antimonides
20 p3336 N71-33885
A thin polymer insulator for Josephson tunneling applications
[NASA-CR-121732] 21 p3482 N71-34204
Diffusion
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Ecology, Phase I
22 p3609 N71-35706
Equipment: Design and development of ground type silver iodide generators
22 p3609 N71-35707
Hydrology
22 p3609 N71-35708
Planning: Design of an operational adaptation program for the Colorado River Basin
22 p3610 N71-35709
Statistics
22 p3610 N71-35710
An analytical treatment of two-phase flow during infiltration
23 p3746 N71-36708
Vertical momentum transport over mountainous terrain
[NASA-CR-115188] 23 p3786 N71-36970
A numerical study of the development of frontal surfaces
[AD-726617] 23 p3791 N71-37021
Research on objective analysis and density discontinuities
[AD-726619] 23 p3791 N71-37022
A theoretical investigation of convective patterns in the lee of the Colorado Rockies
24 p3954 N71-38308

COLORADO UNIV., BOULDER.
Models for magnetofluid dynamics of the sun Final report, 15 Jun. 1967 - 15 Jun. 1970
[AD-710629] 01 p0122 N71-10494
Facilities and installation support Final report, 1 Sep. 1969 - 31 May 1970
[AD-711065] 02 p0191 N71-11339
Synthesis of high-speed homopolar alternators and theory of solid rotor electrical machines, phase DD. Part 2 - Theory of solid rotor induction motors Final report
[AD-711570] 02 p0195 N71-11369
The structure of stationary sets Final scientific report, 1 Jun. 1967 - 31 Jul. 1970
[AD-712737] 03 p0599 N71-13185
Computer-aided design of feedback control systems with plant parameter variations
[NASA-CR-1167711] 04 p0500 N71-13501
Nonlinear phenomena in collisionless plasmas Progress report no. 1, revised
[COO-2081-1-REV] 04 p0597 N71-14003
Large amplitude steady state harmonic cyclotron waves, appendix
[COO-2081-2] 04 p0597 N71-14051
Statistical models of electrons in atoms Final report, 1 Feb. 1969 - 30 Jun. 1970
[AD-712719] 04 p0594 N71-14450
Rocket borne ultraviolet spectrometer measurement of OH resonance fluorescence with a diffusive transport model for mesospheric photochemistry
[NASA-CR-115083] 05 p0639 N71-14744
Algebra used by DWUCK with applications to the normalization of typical reactions
[COO-535-613] 05 p0742 N71-15128
Generalized analytical computer program for turbomachine-driven cryogenic systems in helium
[AD-715734] 08 p1206 N71-18337
Rocket investigation of the Mg/I/ and Mg/II/ dayglow
[NASA-CR-114853] 08 p1192 N71-18966
Rocket-borne spectroscopic measurements in the ultraviolet aurora - The nitrogen Vegard-Kaplan bands
[NASA-CR-114888] 08 p1194 N71-19084
Rocket measurements of upper atmospheric nitric oxide and their consequences to the lower ionosphere
[NASA-CR-1600] 08 p1195 N71-19135
Nonlinear electrical generator study Final report
[AD-716437] 09 p1359 N71-19755
Acoustic gravity waves in the ionosphere and their effects on high frequency radio propagation
10 p1531 N71-21276
The ionospheric wind dynamo
10 p1533 N71-21313
Thermonuclear detonations in collapsing white dwarf stars
10 p1644 N71-21328
A precision determination of the magnetic moment of the proton in nuclear magnetons
10 p1621 N71-21749
Axisymmetric deformation of thin shallow elastic spherical shells with surface constraints
10 p1639 N71-21767
Plasma preheating with a slow capacitor discharge in a large inverse pinch device
10 p1630 N71-21772
Adsorption on liquid-coated adsorbents
11 p1695 N71-21856
Electron spin resonance detection of microwave second harmonic generation in ruby
11 p1800 N71-21865
Time-dependent perturbation theory studies of a ground-state, many-fermion system
11 p1801 N71-21886
Theory of the solid rotor induction machine
11 p1677 N71-21898
Remote sensing of the midlatitude ionosphere with a narrow beam high frequency radar
11 p1744 N71-21920
Physics on the solar corona Final report
[AD-717636] 11 p1834 N71-21928
A preliminary study of the structure and stability of model envelopes for long period variable stars
11 p1834 N71-21935
A finite element analysis for dynamic behavior of stiffened plates
11 p1834 N71-21942
A theoretical and experimental study of coronal visible lines from the 3p5 3d configuration of the argon 1 isoelectronic sequence
11 p1890 N71-22000
Mariner 6 and 7 ultraviolet spectrometer experiment - Upper atmosphere data
[NASA-CR-117756] 11 p1748 N71-22134
Comments on shapes of angular distributions of /He-3,t/ and /p,n/ transitions to positive 0 outlaming states
[COO-535-625] 12 p1976 N71-24112
Synthesis of high speed homopolar alternators and theory of solid rotor electrical machines, phase DD. Part I - Optimization of nonlinear homopolar inductor alternators
[AD-721315] 16 p2537 N71-28270
Theory of elementary particle and nuclear physics Final report, 1 Oct. 1966 - 30 Sep. 1968
[AD-721734] 16 p2648 N71-28636

COLUMBIA UNIV., IRVINGTON, N.Y.
Developments of flowgraphs in mechanical systems and design
19 p3185 N71-32360
An experimental investigation of slowly propagating domains in gallium arsenide
19 p3066 N71-32361
The magnetic and spectral characteristics of small H-alpha solar plages
19 p3177 N71-32439
Measurements of first excited state lifetimes of the group 3 elements - Gallium, indium and thallium
20 p3320 N71-33685
On the contact of plates of variable thickness
20 p3361 N71-33949
Differential scanning microcalorimetry
21 p3389 N71-34110
An electron transport solenoid-Si-(Li) detector spectrometer and on-line conversion electron and gamma-ray spectroscopy
21 p3430 N71-34412
Critical review of ultraviolet photoabsorption cross sections for molecules of astrophysical and aeronomic interest
[NASA-CR-123098] 22 p3646 N71-36003
Angular dependence of molecular dissociation processes produced by electron impact
22 p3631 N71-36035
A laser study: Absolute spectral intensities from the transition a 3 Sigma g to b 3 Sigma u in molecular deuterium and hydrogen excited by pulse discharge
22 p3651 N71-36038
Non-reciprocal devices using solid state magnetoplasmas at millimeter and submillimeter wavelengths
[NASA-CR-122923] 23 p3825 N71-37285
Plasma turbulence for reentry simulation
[AD-726751] 23 p3829 N71-37312
A curved circular cylindrical shell finite element for higher order shell theory
24 p4027 N71-38736

COLORADO UNIV., DENVER.
The influence of hypoxia on the pulmonary microcirculation Annual progress report, 1 Oct. 1969 - 30 Sep. 1970
[AD-714671] 06 p0891 N71-16280
Application of Floquet theory to the calculation of resonance frequencies and dispersion relations
10 p1625 N71-21828
Strange particle production in 7.3 GeV/c negative kaon interactions in deuterium
19 p3159 N71-32399
The [He-3, d] stripping reaction on medium weight nuclei
22 p3649 N71-36823

COLSPAN, INC., BOULDER, COLO.
External insulation systems for cryogenic storage systems Interim study report
[NASA-CR-114827] 06 p0881 N71-16880
External insulation systems for cryogenic storage systems - Bibliography/synopsis and category report /type 2 data/
[NASA-CR-114826] 06 p0938 N71-16865
External insulation systems for cryogenic storage systems
[NASA-CR-115123] 21 p3464 N71-34653
External insulation systems for cryogenic storage systems
[NASA-CR-115203] 24 p3966 N71-38229

COLUMBIA RESEARCH CORP., GAITHERSBURG, MD.
Evaluation of friction reducing additives for pipeline use Final technical report, 28 Jun. 1968 - 28 Jun. 1970
[AD-722362] 16 p2580 N71-28627

COLUMBIA UNIV., DOBBS FERRY, N.Y.
Preliminary evaluation of a core scintillation counter for bulk density measurement in marine sediment cores
18 p2912 N71-30947
Linear lower continental rise hills off Cape Hatteras
18 p2913 N71-31009
Middle Atlantic Continental Slope of the United States - Deposition and erosion
18 p2915 N71-31011
Possible salt domes in the deep Atlantic off northwest Africa
18 p2915 N71-31012

COLUMBIA UNIV., IRVINGTON, N.Y.
A search for evidence of omega meson yields pizm// pizm-/ in pizm-/ proton yields pizm// pizm-/ neutron and a study of the omega meson yields pizm// pizm-/ pizm/0/ Dalitz plot
[NEVIS-152] 03 p0434 N71-12992
Experimental measurement of the charge asymmetry in the decay eta meson yields pizm// pizm-/ pizm/0/
[NEVIS-177] 04 p0591 N71-14389
A test of one-e universality from high energy meson-proton elastic scattering
[NEVIS-178] 04 p0593 N71-14413
K sub L - K sub S regeneration amplitude in copper at 2.5 GeV/c and CP non-invariance
[NEVIS-184] 05 p0746 N71-15236

Observations of muon pairs in high energy hadron collisions
[NEVIS-185] 21 p3480 N71-34789
COLUMBIA UNIV., NEW YORK.
Magnetic structure of oblique and normal ionizing shock waves
[AD-711006] 01 p0106 N71-10622
Mossbauer spectroscopy of ferromagnetic materials Final report
[AD-711103] 01 p0111 N71-10668
Properties of simple atoms and ions Semiannual reports no. 13, 14, and 15 and quarterly report no. 16, 1 Jan. 1969 - 30 Sep. 1970
[NASA-CR-111353] 01 p0103 N71-11000
Viscous flow of a suspension of deformable liquid drops in a cylindrical tube
[AD-711633] 02 p0203 N71-11563
Research investigation directed toward extending the useful range of the electromagnetic spectrum Progress report, 1 Sep. 1969 - 30 Jun. 1970
[AD-711546] 02 p0275 N71-11914
X-ray detector development and investigation of the energetics of celestial X-ray sources Final report, 1 Jun. 1969 - 31 May 1970
[AD-712098] 02 p0293 N71-12033
Hydrodynamics of viscous internal flows with embedded particulate matter Final report, 1967 - 1970
[AD-711818] 03 p0322 N71-12299
High temperature saturated phase densities and and the critical density and temperature of cesium
[CU-2660-56] 03 p0389 N71-12562
Nuclear physics Progress report, Jan. - Dec. 1969
[NYO-73-293] 06 p0927 N71-16856
Forced electromechanical vibrations of a sodium-chloride plate
[AD-715137] 07 p1093 N71-17644
Lattice theory of face-shear and thickness- twist waves in body-centered cubic crystal plates
[AD-715664] 08 p1277 N71-18380
Remarks on the absolute Delta I vector equals 1/2 rule in nonleptonic weak decays
[NYO-1932/2/-184] 09 p1426 N71-19521
Quantum theory of /H,H2/ scattering - Approximate treatments of reactive scattering
[HUX-3780-30] 09 p1445 N71-20572
Nonlinear forced vibrations of infinitely long cylindrical shells
[AD-716795] 10 p1650 N71-20636
History of weak interactions
[NYO-1932/2/-186] 10 p1611 N71-20707
Remarks on the Delta I absolute value equals 1/2 rule in nonleptonic weak decays and the use of the phenomenological Lagrangian
[BNL-50260] 10 p1614 N71-20934
Research project Annual report
[NYO-2748-7] 10 p1499 N71-21167
Wave propagation in an elasto-plastic material contained in a cylindrical shell
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Studies of molecular magnetic susceptibilities by high resolution microwave spectroscopy
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On the flow between two long eccentric cylinders
[AD-717366] 11 p1734 N71-21970
Universal structures with uniform interconnection patterns for synchronous sequential circuits
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Dynamics of relaxation in many body systems
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Study of the diffuse X-ray background radiation in the spectral range from 44 to 100A and the determination of the polarization of the X-ray emission from the Crab Nebula Final report, 1 Mar. 1969 - 28 Feb. 1970
[AD-717871] 11 p1822 N71-22450
Polarization studies of geomagnetic rapid variations
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On the analysis of structural design
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Numerical studies of ion-acoustic collisionless shocks and solitary waves
[CU-3954-7] 13 p2148 N71-25223
Finite theory of quantum electrodynamics
[NYO-1932/2/-183] 13 p2139 N71-25493
Modified particle-in-cell method for collisional plasmas
[CU-3954-6] 13 p2150 N71-25598
On the angular distribution of fission fragments from the Yb 170 compound nucleus excited to 107 MeV
[CU-1019-76] 14 p2302 N71-25750
Production and investigation of very strong ionizing shock waves
[AD-720838] 14 p2321 N71-25906
Thermonuclear reaction waves at high densities
[AD-720839] 14 p2321 N71-25907
Astronomical X-ray polarimetry program- definition phase study Final report
[NASA-CR-103125] 14 p2339 N71-26400
Analysis of the multiple scattering of shock waves by a turbulent atmosphere
16 p2532 N71-28369
Uniform wavefront expansions for diffracted and focusing waves
16 p2532 N71-28370
Determination of kinematic characteristics of mechanisms from the structural analysis of kinematic chains. Combinatory topological analysis of kinematic chains and mechanisms Final report, 29 Jan. 1964 - 28 Jan. 1971
[AD-721367] 16 p2686 N71-28605
Symmetry principles in physics
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Remarks on the absolute value of Delta I vector equals 1/2 rule in nonleptonic weak decays and the use of the phenomenological Lagrangian
[NYO-1932/2/-182] 17 p2799 N71-30017
Metal oxide infrared emission Semiannual technical report, 30 Jun. - 31 Dec. 1970
[AD-723819] 18 p2888 N71-31597
Magnetic structure of skew ionizing shock waves
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Numerical solution of the linear integral Boltzmann equation
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Method for computing scattering matrix elements in a class of non-renormalizable field theories
[NYO-1932(2)-192] 21 p3476 N71-34754
Magnetic fields in stars and galaxies. Radiation processes and interaction with ionized material in magnetic field
[AD-722871] 21 p3510 N71-35011
Three Studies of microearthquakes. 1: The microearthquake seismicity of the Denali fault. 2: Microearthquake investigations in Nevada. 3: Earthquakes associated with underground nuclear explosions
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On the flow between a moving flat plate and a stationary cylinder: A study of entrance inertia effects associated with high speed magnetic tapes and computer flying heads
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Scaling properties in e-p scattering
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A history of solar rotation
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On the possibility of observing nonlinear effects in the vibrations of cylindrical shells in vacuo or submerged
[AD-726765] 23 p3862 N71-37533
Plasma heating by strong shock waves
[CONF-710607-120] 24 p3990 N71-38467
COLUMBIA UNIV., PALISADES, N.Y.
Arctic marine geophysics and oceanography Semiannual technical summary report, 1 Apr. - 30 Sep. 1970
[AD-715805] 08 p1190 N71-18757
COMISION NACIONAL DE ENERGIA ATOMICA, BUENOS AIRES [ARGENTINA].
Developing Tc 99m generators
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COMISION NACIONAL DE INVESTIGACIONES ESPACIALES, BUENOS AIRES [ARGENTINA].
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Study of the response and stability of servosystems under the influence of nonlinear parameters, volume 2
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Educational television via satellite - Studies of antecedents and projects, preliminary plan, volume 2
20 p3236 N71-33837
COMISSAO NACIONAL DE ATIVIDADES ESPACIAIS, SAO JOSE DOS CAMPOS [BRAZIL].
Behavior of the lower atmosphere in the areas studied for Project Sere during July of 1969
[LAFE-122] 04 p0542 N71-14404
Geography and urban studies - Remote sensing project, phase C Final report
[LAFE-133] 05 p0673 N71-14877
Remote sensors project - Geography and urbanism, volume 2 Final report of Phase C
[LAFE-133-VOL-2] 05 p0680 N71-15346
Remote sensing of ferriferous areas
[LAFE-126] 05 p0688 N71-15552
Remote sensing project. Phase C - Agriculture Final report
[LAFE-132] 05 p0690 N71-15653
COMITATO NAZIONALE PER L'ENERGIA NUCLEARE, BOLOGNA [ITALY].
Heterogeneity effects on the adjoint function and related quantities in fast reactors
[RT/FI/70/19] 04 p0563 N71-14488
Solutions for the integral neutron transport equation by direct decomposition of its kernel
[RT/FI/70/27] 16 p2643 N71-28083
COMITATO NAZIONALE PER L'ENERGIA NUCLEARE, CASACCIA [ITALY].
Survey of advancements in neutron statistics and reactor kinetics techniques at LFCR /1967 - 1969/
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Nuclear fuel characterization
[RT/ING/70/21] 19 p3139 N71-32369
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COMITATO NAZIONALE PER L'ENERGIA NUCLEARE, FRASCATI [ITALY].
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Adone operation report, 1 January - 31 December 1970
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Analysis of a set of spectral index measurements in multiplying lattices by applying a correlation method
[RT/FI/69/34] 03 p0429 N71-12883
Model of self control through boiling in power excursions of a water cooled reactor
[RT/FI/69/51] 03 p0416 N71-12890
Study of the use of Gd in a boiling water reactor
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Short-time irradiation experiment in the Studsvik R-2 reactor. Project criteria - Partial calculations
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FISPRO 2 - A FORTRAN 4 code for fast neutron radiative capture calculations
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Data on environmental radioactivity collected in Italy, July - December 1968
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Analysis of methods for interpreting bremsstrahlung spectra
[RT/FI-/70/36] 22 p3631 N71-35869
Utilization of vibrational compaction for nuclear fuel
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NEMI: A physical mathematical model for sodium boiling in a heated channel
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Determination of micro amounts of elements contained in natural water by means of neutron activation analysis
[RT/CHI-/70/33] 23 p3812 N71-37179
The Casaccia Center for Nuclear Studies, 1968
[RT/FPROT-/70/42] 24 p3951 N71-38188
Derived operating limits of surface contamination
[RT/FPROT-/71/7] 24 p3972 N71-38338
COMMERCE DEPT., WASHINGTON, D.C.
Government and technology - The challenge of the 70's
07 p1135 N71-18073
National Export Expansion Council - Report of the industry committee on commercial aircraft
07 p1136 N71-18087
Bulletin of the Chemical Society, Belgrade. Volume 34, No. 2-3-4, 1969
[TT-69-51006/2-4] 08 p1161 N71-19334
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COMMISSARIAT A L'ENERGIE ATOMIQUE, BRUYERES-LE-CHATEL [FRANCE].
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COMMISSARIAT A L'ENERGIE ATOMIQUE, BRUSSELS [BELGIUM].
Chemical decladding of neutralized, stainless-steel canned uranium dioxide fuel elements
[BLG-435] 04 p0551 N71-13817
COMMISSARIAT A L'ENERGIE ATOMIQUE, CADARACHE [FRANCE].
Measurements on an amplifier for nuclear spectrometry with bipolar symmetric response laser
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COMMISSARIAT A L'ENERGIE ATOMIQUE, CHUSCLAN [FRANCE].
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Nuclear energy: Accidents and incidents
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COMMISSARIAT A L'ENERGIE ATOMIQUE, FONTENAY-AUX-ROSES [FRANCE].

Semiannual report of the Chemistry Department no. 7, December 1968 - May 1969
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Catalogue of beta and gamma activities of fission products
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Torsatrons without toroidal field coils as a possible solution to the divertor problem in a fusion reactor
[CEA-CONF-1664] 09 p1365 N71-20095

Electrodesorption in pulse polarography. Application to the study of some rare earth elements
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Circularized quadrupolar magnetic well - DECA 2 B
[CEA-CONF-1665] 09 p1449 N71-20099

Dislocations and radiation damage in alpha-uranium
[CEA-R-3607] 09 p1437 N71-20105

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[CEA-R-3639] 09 p1449 N71-20117

Radiosensitivity of the Swiss-Rap mouse as a function of its growth rate
[CEA-R-3797] 09 p1333 N71-20176

Fast neutral hydrogen atom injector
[CEA-CONF-1662] 09 p1366 N71-20192

Tokamak Facility of Fontenay-aux-Roses - TFR
[CEA-CONF-1661] 09 p1366 N71-20193

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Information bulletin on isotopic generators, no. 10
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Separation methods of noble fission gases from gaseous effluents
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Radioactive contamination in workshops and laboratories. Volume 1 - Techniques for detection and measurements
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Physical chemistry service Semiannual progress report, Jan.-Jun. 1970
[CEA-N-1409] 18 p2884 N71-30452

Microweighing as an important source of error in activity measurements
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Relationship between radioactive iron and chromium diffusion in Fe-Cr alloys containing 0-15 percent Cr, and the reversible alpha yields /alpha plus gamma/ yields gamma transformations. Effect of carbon impurities
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COMMITTEE ON AERONAUTICAL AND SPACE SCIENCES [U. S. SENATE].
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COMMITTEE ON APPROPRIATIONS [U. S. HOUSE].
Department of Housing and Urban Development, Space, Science, Veterans, and certain other independent agencies appropriation bill, 1972
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Department of Housing and Urban Development and other agencies, appropriations, 1972 From committee of conference
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HUD-space-science appropriations for 1972, part 1
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COMMITTEE ON APPROPRIATIONS [U. S. SENATE].
Department of Housing and Urban Development, Space, Science, Veterans, and certain other independent agencies appropriation bill, 1972
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Department of Housing and Urban Development, space, science, veterans, and certain other independent agencies appropriations for fiscal year 1972
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COMMITTEE ON ARMED SERVICES [U. S. HOUSE].
Review of independent research and development program management From Armed Services Investigating Subcommittee, 11 Sep. 1970
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Independent research and development
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Review of Department of Defense worldwide communications, phase 1 From Armed Services Investigating Subcommittee
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COMMITTEE ON COMMERCE [U. S. SENATE].
Reorganization Plan 4 of 1970 to create a National Oceanic and Atmospheric Administration in the Department of Commerce
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COMMITTEE ON FOREIGN RELATIONS [U. S. SENATE].
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COMMITTEE ON GOVERNMENT OPERATIONS [U. S. HOUSE].
Application of aerospace and defense industry technology to environmental problems
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COMMITTEE ON GOVERNMENT OPERATIONS [U. S. SENATE].
TFX contract investigation, second series, part 2
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TFX contract investigation From Permanent Subcommittee on Investigations
[REPT-91-1496] 05 p0780 N71-15649

COMMITTEE ON INTERIOR AND INSULAR AFFAIRS [U. S. SENATE].
Fuels and energy
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Air force and charter service
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COMMITTEE ON LABOR AND PUBLIC WELFARE [U. S. SENATE].
Environmental quality education act
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COMMITTEE ON MERCHANT MARINE AND FISHERIES [U. S. HOUSE].
Coastal Zone Management Conference From Subcommittee on Oceanography
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Biscayne Bay as a natural resource /an address before the Zoological Society of Florida/ From Subcommittee on Oceanography
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COMMITTEE ON PUBLIC WORKS [U. S. SENATE].
Some environmental implications of national fuels policies
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Manpower and training needs for air pollution control
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COMMITTEE ON SCIENCE AND ASTRONAUTICS [U. S. HOUSE].
Authorizing appropriations to the National Aeronautics and Space Administration Report, together with additional and separate views, to accompany H.R. 7109
[REPT-92-143] 12 p2019 N71-24307
International science policy Conference papers
13 p2189 N71-24751
NASA authorization, 1972, part 3
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NASA authorization, 1972, part 2
13 p2191 N71-25195
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Technical information for Congress From Subcommittee on Science, Research, and Development
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NASA authorization, 1972, part 1
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NASA authorization, 1972 Index for hearings, parts 1 - 4
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Panel on Science and Technology, Twelfth Meeting: International Science Policy
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National Bureau of Standards: Review of its organization and operations
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Apollo 15 mission report
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COMMITTEE ON SPACE RESEARCH (COSPAR), PARIS (FRANCE).
Comments on the observing and data processing systems for FGGE, as given in GARP publication no. 3
13 p2104 N71-24423

COMMITTEE ON THE DISTRICT OF COLUMBIA [U. S. SENATE].
Utilization and future of major airports in the National Capital Region. Part 2 - Stretch jets at National Airport
07 p1084 N71-17697

COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANIZATION, ASPENDALE (AUSTRALIA).
The Wangara experiment: Boundary layer data
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A radar-statistical analysis of non-frontal thunderstorms
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COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANIZATION, CANBERRA (AUSTRALIA).
Winds of arid Australia
[PB-196022] 18 p3951 N71-30884

COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANIZATION, MELBOURNE (AUSTRALIA).
Mechanism of relativistic electron injection in Crab Nebula
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Spiral arms of galaxies are the region of solid-body rotation
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[CSIRO-TRANS-10123] 04 p0698 N71-14439
Elastic analysis of a plate with an edge column using the method of collocation and an extended method of images
[PB-193855] 05 p0776 N71-15155
Quasars are stellar systems
[CSIRO-TRANS-10045] 08 p1287 N71-18391
Sensitivity of the activation analysis on short-lived isotopes
[CSIRO-TRANS-10089] 08 p1260 N71-18686
Division of Meteorological Physics Annual report, 1969 - 1970
13 p2108 N71-25412
Physical processes controlling weather and climate
[NP-18828] 24 p3952 N71-38191

COMMUNICATION SATELLITE CORP., WASHINGTON, D.C.
Foreign Solar Cell Symposium Summary report
07 p0973 N71-17248

COMMUNICATIONS RESEARCH CENTRE, OTTAWA (ONTARIO).
A coherent laboratory radar system
[CRC-TN-638] 01 p0020 N71-10028
Reception of multiplexed signals over multiple channel and diversity systems
[CRC-1211] 01 p0020 N71-10029
Computer graphic terminal using a storage CRT
[CRC-TN-623] 01 p0026 N71-10035
Elastic stability and equilibrium configuration of earth pointing satellites with long appendages
[CRC-1206] 01 p0127 N71-10036
The zoom transform
[CRC-TN-631] 01 p0074 N71-10037
Alouette 1 ionospheric data, Alouya, 1-30 November 1968
01 p0046 N71-10277
Alouette 2 ionospheric data, interpolated N/h/, volume 1
01 p0046 N71-10278
Alouette 2 ionospheric data N/h/, Volume 1 - No. 1 - Electron number density versus real height tabulations
03 p0566 N71-12896
A survey of ice-ice-thickness measuring techniques
[CRC-1214] 05 p0670 N71-14527
Beam deflection during steady state orbit expansion of an IEEE-type satellite
[CRC-TN-632] 03 p0771 N71-15180

Simultaneous measurements of precipitation attenuation and radar reflectivity at centimetre wavelengths
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Substorm aspects of auroral absorption and other effects of the upper part of the auroral particle spectrum
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COMMUNICATIONS SATELLITE CORP., CLARKSBURG, MD.
Solar cell research at COMSAT
[CONF-700330-1] 05 p0631 N71-14711

COMMUNICATIONS SATELLITE CORP., WASHINGTON, D.C.
NASTRAN-GAP: An integrated approach to the analysis of radiation patterns of distorted reflectors
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Proposed regional satellite systems: Will they be compatible with Intelsat?
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COMPAGNIA ITALIANA WESTINGHOUSE, TURIN.
Fiber-reinforced plastic structures
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COMPAGNIE DES COMPTEURS, MONTROUGE [FRANCE].
Studies for the realization of an air bearing angular attitude measuring system
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COMPAGNIE FRANCAISE THOMSON HOUSTON-HOTCHKISS BRANDT, PARIS.
Translational device correction and control using laser interferometry
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Micro-displacement measurement using laser interferometry
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Relevance trees
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The possibilities for European avionics in the post Apollo programme
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A 4 GHz parametric amplifier with very low noise
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Study of the computerized interconnection of printed or integrated circuits operating in man-machine dialog mode
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Report of a supported study on microwave microelectronics with ferrite substrates
19 p3064 N71-31696
Integrated magnetic mass storage with high capacity: Summary of results obtained during 1970
[REPT-1413] 23 p3729 N71-36582
Wafer memory: Increase of size and storage capacity of ferrite wafered memories
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Study of microwave passive composite resonators
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Electroacoustic delay line between 1200 and 1800 MHz
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Development of a device showing the characteristics of a visualization procedure on photochromic film
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Metallurgy of superconductors. New superconducting materials and some developments
[CONF-700341-7] 23 p3769 N71-36866

COMPAGNIE FRANCAISE THOMSON-HOUSTON, BAGNEUX [FRANCE].
SIANA: An analog simulation program
[DR3/9079/TS] 23 p3729 N71-36585

COMPAGNIE FRANCAISE THOMSON-HOUSTON, CAGNES- SUR-MER [FRANCE].
Theory and performances of acoustical dispersive surface wave delay lines
[D.ASM-85.669-CL/CM/PT] 10 p1606 N71-20937

COMPAGNIE GENERALE D'ELECTRICITE, BISONNES [FRANCE].
Diagnostic laser, actual situation of methods utilizing the diffusion of the Thompson light
11 p1775 N71-22638

COMPAGNIE GENERALE D'ELECTRICITE, PARIS [FRANCE].
Filamentary damage in glasses
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COMPAGNIE GENERALE DE TELEGRAPHIE SANS FIL, ORSAY [FRANCE].
Storage of information with very high density by holographic method
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COMPAGNIE GENERALE DE TELEGRAPHIE SANS FIL, PARIS [FRANCE].
Optimization by computer of airport radomes
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Analytic system using a coherent radar for measuring the distance and radial velocity of radar targets
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COMPAGNIE GENERALE DE TELEGRAPHIE SANS FIL, SAINT EGREVE [FRANCE].
Presentation of a new family of storage tubes - The storage tube recording time is 1238 and 1239
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COMPREHENSIVE DESIGNERS, INC., PHILADELPHIA, PA.
Vehicle for use in planetary exploration
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COMPUTER AND APPLIED SCIENCES, INC., PHILADELPHIA, PA.
Gaseous fission closed loop MHD generator
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COMPUTER APPLICATIONS, INC., NEW YORK.
On arrays with nonrigid interstices
[AD-714869] 08 p1167 N71-18243
MART program, Phase 1, radiation theory Quarterly progress report, period ending 31 Jan. 1970
[AD-714807] 08 p1161 N71-18294
MART program, Phase 1, radiation theory Quarterly progress report, period ending 30 Apr. 1970
[AD-714808] 08 p1161 N71-18295

COMPUTER CONTROL CO., INC., FRAMINGHAM, MASS.
Support structure for irradiated elements Patent
[NASA-CASE-XNP-06031] 05 p0605 N71-15606
Counter Patent
[NASA-CASE-XNP-06234] 15 p2388 N71-27137

COMPUTER RESEARCH CORP., NEWTON, MASS.
Man-computer interaction and context programming Final report
[AD-714232] 06 p0806 N71-16351

COMPUTER SCIENCES CORP., FALLS CHURCH, VA.
Spacecraft oceanography - Project documentation study Final report
[NASA-CR-110644] 14 p2247 N71-25888
Proceedings of the GEOS-2 Program Review Meeting. Volume 1 - Gravimetric and geometric investigations with GEOS-1 and GEOS-2
[NASA-TM-X-67271] 19 p3085 N71-31826
Comparison of the SAO-1969 gravity field with surface gravity
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Proceedings of the GEOS-2 Program Review Meeting. Volume 2 - Tracking system intercomparisons with GEOS-2
[NASA-TM-X-67272] 19 p3088 N71-31843
Proceedings of the GEOS-2 Program Review Meeting. Volume 3 - Laser and radar investigations
19 p3089 N71-31856
Proceedings of the GEOS-C Program Review meeting. Volume 4 - General
[NASA-TM-X-67269] 19 p3090 N71-31867

COMPUTER SCIENCES CORP., HUNTSVILLE, ALA.
Extended SPL - An assembly language for the SCC 4700 computer
[NASA-CR-102990] 05 p0649 N71-14778
Fault isolation computer methods
[NASA-CR-1758] 08 p1167 N71-19117
System configuration and executive requirements specifications for reusable shuttle and space station/base
[NASA-CR-1820] 15 p2383 N71-27018
SUMS multiprocessor configuration control analysis and specification
[NASA-CR-119926] 21 p3397 N71-34174
Spaceborne computer multi-element system configuration architecture refinement, task 1 report
[NASA-CR-121016] 24 p3892 N71-37737
Spaceborne computer executive routine functional design specification. Volume 3: Executive routine primitives and process control
[NASA-CR-1069] 24 p3897 N71-37777

COMPUTER SCIENCES CORP., LOS ANGELES, CALIF.
Mean square exceedance characteristics of a single tuned system to amplitude modulated random noise
12 p2009 N71-24305
Mean square exceedance characteristics of a single tuned system to amplitude modulated random noise
[NASA-CR-61352] 14 p2348 N71-26026

COMPUTER SCIENCES CORP., SILVER SPRING, MD.
Differential correction methods in spacecraft attitude determination
[NASA-CR-111148] 01 p0123 N71-10727
NASTRAN documentation from an historical viewpoint
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NASTRAN installation: Implementation steps and possible problems encountered
22 p3686 N71-36289
NASTRAN plotting capabilities
22 p3688 N71-36299

COMPUTER SYMBOLIC, INC., ROME, N.Y.
Programming package for on-line pattern recognition Final technical report, Apr. 1969 - Apr. 1970
[AD-712677] 03 p0343 N71-12495

COMPUTER SYMBOLIC, INC., WASHINGTON, D.C.
A programming system for the construction of efficiency-running hardware-independent general syntax analysis packages Final technical report, 15 Aug. 1968 - 14 Nov. 1969
[AD-716686] 10 p1529 N71-21561

COMPUTER TRANSMISSION CORP., LOS ANGELES, CALIF.
Formulation of design rules for PCM telemetry frame synchronization Final report
[NASA-CR-111391] 02 p0178 N71-11248

COMPUTING DEVICES OF CANADA, LTD., OTTAWA [ONTARIO].
Meteoroid impact flash analyzer Final report
[NASA-CR-113066] 17 p2842 N71-29245

COMSAT CORP., CLARKESBURG, MD.
Extraction of the negative plate
16 p2539 N71-28662
Electrolyte analysis
16 p2539 N71-28663

CONCEPT APPLICATIONS, LTD., HEMPSTEAD, N.Y.
Habitability system environmental requirements and design guidelines for group stability
[NASA-CR-115179] 23 p3717 N71-36495
Designer's handbook: Environmental planning for group stability
[NASA-CR-115180] 23 p3869 N71-37581

CONDUCTRON-MISSOURI, ST. CHARLES.
Training potential of inflight audio/visual recording equipment for the F-4E aircraft
[AD-720245] 14 p2210 N71-26174

CONGRESS. HOUSE. COMMITTEE ON INTERSTATE AND FOREIGN COMMERCE.
Civil Aeronautics Board air mail rate authority
01 p0138 N71-10816

CONGRESS. HOUSE. COMMITTEE ON SCIENCE AND ASTRONAUTICS.
Toward a science policy for the United States
01 p0080 N71-10817
National science policy - H. Con. Res. 666
02 p0308 N71-12200
The national space program - Present and future A compilation of papers prepared for the Subcommittee on NASA Oversight
04 p0610 N71-13621
For the benefit of all mankind, a survey of the practical returns from space investment
[REPT-91-1673] 04 p0622 N71-14088
Feasibility study regional aerospace museum
05 p0787 N71-15407
Summary of activities of the Subcommittee on Science, Research, and Development, 1963 - 1970
07 p1133 N71-17531
Establishing the Office of Technology Assessment and amending the National Science Foundation Act of 1950
[REPT-91-1437] 07 p1133 N71-17532

CONGRESS. SENATE. COMMITTEE ON PUBLIC WORKS.
Water pollution - 1970, part 1
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Water pollution - 1970, part 2
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Water pollution - 1970, part 3
07 p1020 N71-17539
Water pollution - 1970, part 4
07 p1020 N71-17540
Water pollution - 1970, part 5
07 p1020 N71-17541
Report of the Council on Environmental Quality
07 p1135 N71-18071

CONNECTICUT DEPT. OF TRANSPORTATION WETHERSFIELD.
A general traffic flow simulation model for freeway operation
14 p2225 N71-26352

CONNECTICUT UNIV., STORRS.
Electrical and thermal properties of impure, single crystals of superconductors Final report, 1 Nov. 1966 - 30 Apr. 1970
[AD-712411] 03 p0442 N71-12981
Control of distributed parameter systems as applied to a lunar landing vehicle simulator
[NASA-CR-116482] 07 p1004 N71-17345
Stable adaptive control with gain constraints
[NASA-CR-116428] 07 p1002 N71-17871
Regularization applied to the calculation of optimal trajectories
07 p1117 N71-18092
A model of the liquid surface
08 p1245 N71-19166

Investigation of the buckling strength of fiber glass reinforced plastic bars
08 p1300 N71-19174

The thermal and electrical conductivities of gold iron alloys at low temperatures
09 p1398 N71-19734

Differential approximation and quasilinearization for the determination of powered and unpowered orbits
09 p1468 N71-20323

Measurement of the differential scattering cross section for low KeV energy He atoms off He Final report, 1 Apr. 1965 - 31 Dec. 1970
[AD-718795] 12 p1974 N71-23908

Biological activity of lunar soil Final report, 7 Jan. - 31 Oct. 1970
[NASA-CR-118671] 14 p2286 N71-26399

A coincidence study of atomic collisions Final report, 1 May 1968 - 31 Jan. 1971
[AD-720082] 15 p2474 N71-27456

Plasma scattering by Cottrell atmospheres
17 p2819 N71-29951

Fast electron-scattered ion coincidence studies of the argon ion-atom collision
19 p3160 N71-32667

Small angle differential charge exchange measurements for He plus on He, Ne, and Kr in the low keV region
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A coincidence study of nitrogen ion-argon atom collisions at kilovolt energies
20 p3321 N71-33744

Viscoelastic and inelastic response and stability of spherical structural systems in fluid media
20 p3359 N71-33770

Energy band structure of aluminum oxide
21 p3445 N71-34514

Creep in stoichiometric beta NiAl
[COO-1469-10] 23 p3770 N71-36869

Man-machine systems for detection, recognition, transmission and perception of information, volume 1
[AD-727609] 24 p3883 N71-37677

Man-machine systems for detection, recognition, transmission, and perception of information, volume 2
[AD-727610] 24 p3883 N71-37678

Man-machine systems for detection, recognition, transmission, and perception of information, volume 3
[AD-727611] 24 p3883 N71-37679

Decoupling and pole placement via transfer matrix synthesis
[NASA-CR-123163] 24 p3947 N71-38156

CONRAC CORP., DUARTE, CALIF.
Development of a miniaturized, sterilizable, gamma-backscatter atmosphere density sensor
[NASA-CR-111933] 22 p3383 N71-33519

CONRAC CORP., PASADENA, CALIF.
Penetrating radiation system for detecting the amount of liquid in a tank Patent
[NASA-CASE-MSC-12280] 06 p0938 N71-16348

CONSEJO NACIONAL DE INVESTIGACIONES CIENTIFICAS Y TECNICAS, BUENOS AIRES (ARGENTINA).
X-ray spectrometry of galactic sources seen from the Southern Hemisphere
[AD-720895] 15 p2513 N71-27280

CONSERVATOIRE NATIONAL DES ARTS ET METIERS, PARIS (FRANCE).
Electrostatic systems for ion transport
[NP-18855] 23 p3817 N71-37222

CONSIGLIO NAZIONALE DELLE RICERCHE, FLORENCE (ITALY).
Phase correlation measurements of laser beam propagated through turbulent atmosphere
11 p1713 N71-22953

Ionospheric research with propagation experiment from satellite out of the station horizon
24 p3914 N71-37985

CONSOLIDATED CONTROLS CORP., BETHEL, CONN.
Space charge effects in a vacuum thermionic diode
[NASA-CR-72885] 16 p2568 N71-28326

Pressure measuring systems for closed cycle liquid metal facilities Final report
[NASA-CR-72886] 16 p2593 N71-28330

CONSORTIUM OF UNIVERSITIES, WASHINGTON, D.C.
Dulles International Airport access
[PB-194094] 14 p2237 N71-26301

CONSTRUCTION ENGINEERING RESEARCH LAB. (ARMY), CHAMPAIGN, ILL.
Feasibility study of photomechanics techniques applied to stress analysis in three dimensions Final report
[AD-711526] 02 p0081 N71-12085

CONTINENTAL OIL CO., PONCA CITY, OKLA.
Control technology applied to production problems
04 p0524 N71-14434

CONTROL DATA CORP., EAST BOSTON, MASS.
Advanced development model receiver, 33 to 140 GHz Final report, 1 Dec. 1964 - 26 Nov. 1969
[AD-718799] 12 p1894 N71-23308

Feasibility study of a radiator and power divider for 30 - 60 GHz phased array
[NASA-CR-111949] 22 p3399 N71-33546

CONTROL DATA CORP., MINNEAPOLIS, MINN.
Characteristics of tropical wind flow patterns Final report, 1 Feb. 1969 - 31 Jan. 1971
[AD-721365] 16 p2626 N71-28397

Joint determination of orbits of spacecraft and means of Mars by optical sighting of the means
[NASA-CR-1085] 19 p3133 N71-32425

COOK ELECTRIC CO., MORTON GROVE, ILL.
Acrobee 350 recovery system Final project report
[NASA-CR-118628] 14 p2342 N71-25883

COOPER UNION, NEW YORK.
Mass transfer of aerosols with axial diffusion in circular tubes
[HASL-238] 08 p1177 N71-18361

COORDINATING RESEARCH COUNCIL, INC., NEW YORK.
Atmospheric haze - A review Final report
[PB-192182] 03 p0489 N71-13022

The 1969 CRC aviation emissions-treatment technique evaluation
[REPT-430] 24 p3873 N71-37684

COPENHAGEN OBSERVATORY (DENMARK).
A digital telescope drive system
24 p3923 N71-37990

COPENHAGEN UNIV. (DENMARK).
Observations of light scattering in different water masses
04 p0564 N71-13730

CORBIN, SALT LAKE CITY, UTAH.
Transit-time accelerators Final report, 13 Mar. - 24 Dec. 1970
[AD-720800] 15 p2412 N71-27793

CORNELL AERONAUTICAL LAB., INC., BUFFALO, N.Y.
RF parameter study in support of Structures for Orbiting Radio Telescopes /SORT/ Final report, 28 Jan. - 28 Oct. 1970
[NASA-CR-111390] 02 p0181 N71-11271

Transport analysis of optical propagation in the undersea environment
04 p0565 N71-13735

The selection of tasks and subjects of flight simulation experiments
06 p0831 N71-16667

Experimental study of viscous low-density nozzle flows Final report
[NASA-CR-116247] 06 p0838 N71-16586

A feasibility study for an advanced avionics flight test aircraft Final report
[NASA-CR-114832] 06 p0796 N71-16713

Fabric flammability test development
[PB-194614] 06 p0882 N71-16728

An in-flight investigation of lateral- directional dynamics for the landing approach Final technical report
[AD-715317] 07 p0973 N71-17792

The feasibility and use of anti-torque surfaces immersed in helicopter rotor downwash Technical report, Jan. 1968 - Dec. 1969
[AD-715458] 08 p1145 N71-18907

Flowfield surveys in the hypersonic viscous shock layer on a sharp flat plate
[AD-716485] 09 p1349 N71-19487

Theoretical and experimental studies of the shock wave boundary interaction on curved compression surfaces
09 p1374 N71-19837

A second order slender wing theory for wings with leading edge separation
[NASA-CR-66762] 09 p1321 N71-19912

An experimental investigation and evaluation of a Doppler radar technique for the measurement of the flow generated by wing tip vortices Final summary report
[NASA-CR-111877] 10 p1491 N71-20830

Comparison between predicted and measured blackout boundaries for earth entry of Apollo
10 p1427 N71-21184

Laboratory measurements of electron density and electron temperature with RAM flight probes
10 p1628 N71-21115

Reentry precursor plasma - Determination of the vacuum ultraviolet photoionizing radiation flux
10 p1629 N71-21117

Research on advanced gasdynamic test facilities. Part 1 - Studies of the isentropic compression tube as a means for producing hypervelocity test flows Final technical report, 1 Jul. 1966 - 30 Jun. 1970
[AD-717727] 11 p1731 N71-22138

Research on advanced gasdynamic test facilities. Part 2 - Laser-fluid interaction studies Final technical report, 1 Jul. 1966 - 30 Jun. 1970
[AD-717728] 11 p1732 N71-22399

Investigation of warm fog properties and fog modification concepts
[NASA-CR-1731] 11 p1790 N71-23619

The role of shock tubes in opacity measurements
11 p1740 N71-22628

The CAL shock tube driven molecular beam crossed beam scattering Final scientific report, Dec. 1969 - Nov. 1970
[AD-719036] 13 p2061 N71-25229

Study of vibrational excitation mechanisms of CO2 at high temperatures
[NASA-CR-1041] 15 p2458 N71-26940

Stress corrosion cracking studies involving aluminum alloy single and bicrystals /Project Bistal/ Final report, 30 Jun. 1969 - 30 Jul. 1970
[NASA-CR-119049] 17 p2746 N71-30151

Trafficability and visibility analysis of the lunar surface
[NASA-CR-1881] 18 p3088 N71-30641

Fire fighter's exposure study Final report, Jul. - Nov. 1970
[AD-722774] 18 p3089 N71-31376

Automatic vehicle identification - A unique approach
19 p3089 N71-31436

Flowfield surveys in the leading edge region of a sharp flat plate Final scientific report, Jun. 1969 - Jun. 1971
[AD-723328] 19 p3076 N71-31751

A second order slender wing theory for wings with leading edge separation in supersonic flow
[NASA-CR-1868] 21 p3373 N71-34084

Experimental investigation of leading-edge shock implacement and interaction heating on a 1/80 scale model of a NASA straight wing orbiter configuration at Mach numbers 8 and 16
[NASA-CR-115159] 22 p3557 N71-35196

Some characteristics of A3 grown aluminum alloy single crystals
[AD-726714] 22 p3395 N71-33682

A stress corrosion cracking model
[AD-726713] 22 p3395 N71-33683

Advances in Doppler weather radar observing methods and data processing techniques
[AD-727138] 24 p3932 N71-38197

CORNELL UNIV., ITHACA, N.Y.
Rapid computer aided analysis of nonlinear electronic circuits
02 p0197 N71-11381

Far-infrared resonances in ytterbium orthoferrite near the spin reorientation temperature
[NYO-2391-106] 03 p0420 N71-12881

Stark effect of the R/2/ transition in KCl
[NYO-2159-58] 03 p0429 N71-12897

Dielectric cryogenic thermometer for use in high-magnetic fields
[NYO-2471-46] 03 p0381 N71-13217

Polarization measurements of the Galilean satellites of Jupiter
[NASA-CR-115783] 04 p0489 N71-13336

Another approach to the injection of relativistic electrons into an Astron-like device
[AD-711822] 04 p0398 N71-14162

Transport properties of partially ionized nonequilibrium gases
04 p0398 N71-14218

Detection of several non-protein amino acids in the presence of protein amino acids
[NASA-CR-115805] 04 p0479 N71-14468

Luminescence study of exciton-exciton interaction in cadmium sulfide, cadmium selenide, and zinc oxide
[AD-713181] 05 p0737 N71-15080

Properties of the high beta plasma state Progress report, 1 Aug. 1969 - 31 Jul. 1970
[NYO-3762-4] 05 p0733 N71-15015

Linear stark effect of the R' center in LiF
[NYO-3464-25] 05 p0739 N71-15084

The engineering interpretation of weather bureau records for wind loading on structures
05 p0779 N71-15315

Evidence for a central instability in KBr - LiF
[NYO-2391-118] 05 p0739 N71-15348

Isotope splitting of the F center in-gap mode in KI and KBr
[NYO-2391-115] 05 p0730 N71-15357

Far infrared studies of the gap mode in MnF2-Fe/2+/
[NYO-2391-120] 05 p0739 N71-15483

Fatigue of metals under combined stresses
05 p0781 N71-15613

Fluctuations near the onset of the resistive transition in filamentary superconductors
[NYO-3029-44] 06 p0851 N71-13737

Venus haze - Photometric evidence for ice in the Venus clouds
[NASA-CR-116124] 06 p0842 N71-16054

Quantum electrodynamic theory - Its relation to precision low energy experiments
[SLAC-PUB-795] 06 p0919 N71-16246

Quasar models and nebulae Final report, 1 Jul. 1967 - 30 Sep. 1970
[AD-714116] 06 p0846 N71-16270

Infrared spectroscopy Semiannual technical report, 15 Nov. 1969 - 31 May 1970
[AD-714570] 06 p0885 N71-16531

Physical adsorption and the molecular hydrogen densities of interstellar clouds
06 p0948 N71-16704

Pressure and temperature dependence of the elastic constants of LiBr and LiCl
[NYO-2394-79] 06 p0937 N71-16823

Fluctuations near the phase transition in one-dimensional superconductors
[NYO-3029-45] 07 p1085 N71-17021

Pressure and temperature dependence of the elastic constants of RbCl, RbBr, and RbI
[NYO-2394-69] 07 p1087 N71-17231

Research into advanced concepts of microwave power amplification and generation utilizing linear beam devices Semiannual status report
[NASA-CR-116490] 07 p0998 N71-17346
Collective and particle modes in the classical liquid
[NYO-3326-29] 07 p1074 N71-17435
Hard superconducting materials Progress report, 1 Dec. 1969 - 30 Nov. 1970
[NYO-3029-48] 07 p1092 N71-17454
Electric dipole interactions among polar defects in alkali halides
[NYO-2391-117] 07 p1093 N71-17458
Evolution of mare surface
[NASA-CR-114845] 07 p1110 N71-17539
Electromagnetic generation of ultrasound in metals
[NYO-2158-63] 07 p1043 N71-17633
Relativistic motion of a single particle undergoing cyclotron resonance in a magnetic mirror trap
[AD-714857] 07 p1083 N71-17816
Materials science center Quarterly report no. 14
[AD-713081] 07 p0990 N71-17849
Bounds for the torsional rigidity of heated beams
[AD-715076] 07 p1127 N71-17931
Approximate analyses of thermally induced vibrations of beams and plates
[AD-715077] 07 p1127 N71-17934
Mass transport and atomic structure near metal surfaces Final report
[AD-715291] 08 p1277 N71-18411
Double diffraction between Bragg reflections and planes of diffuse intensity observed with high energy electron diffraction
[AD-715373] 08 p1213 N71-18521
Survival of soil bacteria during prolonged desiccation
[NASA-CR-116807] 08 p1148 N71-18562
Study of the interaction between magnetic fluxoids and crystal defects in type 2 superconductors Informal progress report
[NYO-4060-5] 08 p1278 N71-18636
Study of cosmic gamma radiation Final technical report, 1 Feb. 1967 - 31 Aug. 1970
[AD-716492] 09 p1461 N71-19534
Optical properties of Apollo 12 moon samples
[NASA-CR-114894] 09 p1465 N71-19780
Physical properties of the Apollo 12 lunar fines
[NASA-CR-114893] 09 p1465 N71-19784
Summaries of the 1969/1970 research programs of members of the Materials Science Center Annual technical progress report, 1 Jul. 1969 - 30 Jun. 1970
[AD-716469] 09 p1487 N71-19940
Evolution of mare surface
[NASA-CR-114892] 09 p1466 N71-20077
Molecular energy transfer by fluid mixing Progress report, 1 Jan. 1968 - 1 Jan. 1971
[NASA-CR-117503] 10 p1571 N71-21843
The initial stages of the omega phase transformation in Ti-V alloys
[AD-717355] 11 p1777 N71-21944
A low current low-energy-spread duoplasmatron ion source
[AD-717398] 11 p1801 N71-21959
On the feasibility of voice input to an on-line computer processing system
11 p1715 N71-22107
Ionization instability in the propagation of high-current relativistic electron beams in gases
[AD-717399] 11 p1810 N71-22164
Laboratory study of high-beta plasma shock waves
[AD-717397] 11 p1810 N71-22166
Boundary layer separation
[AD-717772] 11 p1736 N71-22241
Theoretical studies on Astron stability Progress report, 1 Jan. - 31 Dec. 1970
[NYO-4077-1] 11 p1812 N71-22466
Aerodynamic sound production and the method of matched asymptotic expansions
11 p1798 N71-22467
Direct electromagnetic generation of ultrasound in conducting liquids
[NYO-2158-63] 11 p1799 N71-22536
Ultrasonic measurements on paraelastic impurities in alkali halides
[NYO-3471-47] 11 p1784 N71-22581
Application of pseudopotentials to calculation of vacancy formation energy and volume for alkali metals
[NYO-4185-2] 11 p1779 N71-22582
Observation of void formation induced by electromigration in metallic films
[NYO-4185-1] 11 p1780 N71-22583
Exobiology and the origin of life Semiannual progress report
[NASA-CR-117096] 12 p1869 N71-23209
Operational characteristics and entrance conditions of a high current relativistic electron beam accelerator
12 p1897 N71-23946
Development and application of a high resolution mass spectrometer - Computer system
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12 p1895 N71-24151
Some topics in magnetohydrodynamics
12 p1983 N71-24268
The behavior of an ionized gas in a homopolar device
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Science, technology, the military and arms control
13 p2190 N71-24755
Variational and displacement bounding principles in finitely deforming plastic structures
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Microwave methods of studying semiconducting materials Final report
[AD-719069] 13 p2151 N71-24881
Turbulent diffusion by forced convection
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Long wavelength ultraviolet photoproduction of amino acids on the primitive earth
[NASA-CR-118329] 13 p2040 N71-25081
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Information storage and retrieval - Project SMART Scientific report to the National Science Foundation and to the National Library of Medicine
[PB-188957] 14 p2224 N71-26306
Analysis of space group symmetry, polytypism, layer twinning and stacking - Application to aluminum boride structures
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Gain bandwidth properties of distributed parameter loads
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Joint optimization of transmitting and receiving filters
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Approximate switching surfaces for the optimal control of nonlinear systems
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Transverse propagation of neutron waves
14 p2310 N71-26659
New nonstoichiometric compounds with semiconductor-metal transition Final report
[AD-720888] 15 p2306 N71-27277
Studies of high current relativistic electron beam propagation
15 p2386 N71-27306
Materials behavior and structural performance of tempered austenitic stainless steel
15 p2423 N71-27327
Experimental phonon physics Progress report, 1 Apr. 1970 - 31 Mar. 1971
[NYO-2391-126] 15 p2469 N71-27379
The ratio of negative to positive pions in forward pion photoproduction
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Photoelectric processes and a search for exciton mobility in pure and doped alkali halides
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Wide angle bremsstrahlung - Angular dependence
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Quantum kinetic theory of an homogeneous system of charged particles
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[NASA-CR-114277] 16 p2564 N71-28088
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Control elements for an unmanned Martian roving vehicle Annual Progress report, 1 Jul. 1969 - 30 Jun. 1970
[NASA-CR-119930] 16 p2695 N71-28941
Ferrohydrodynamic propulsion Annual report
[AD-722356] 17 p2756 N71-29905
One electron theories of cohesion on ion pair potentials in metals
[MSC-1147] 17 p2818 N71-29940
High pressure-high temperature study of spin lattice relaxation in pure and doped LiHr single crystals
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[NASA-CR-1865] 19 p3078 N71-32192
Incompressible laminar boundary layer flow inside and outside of a liquid spheroid moving through a liquid
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[NYO-2158-59] 19 p3160 N71-32638
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[NYO-2391-111] 19 p3162 N71-32743
High altitude infrared rocket astronomy Annual progress report, 15 Nov. 1969 - 10 Dec. 1970
[AD-724131] 20 p3343 N71-32802
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[AD-724404] 20 p3358 N71-33423
Self-confined rotating flows for containment
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Shock waves in a collision free magnetoplasma
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[NASA-CR-123193] 24 p3876 N71-37632

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[NASA-CR-123164] 24 p3877 N71-37633

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[NYO-2504-77] 24 p3924 N71-38081

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[AD-727598] 24 p3957 N71-38808

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[CONF-710607-12] 24 p3990 N71-38468

CORNELL UNIV., NEW YORK.
An equation of state for solid hydrogen
[NYO-3699-43] 03 p0442 N71-12915

Far-infrared properties of lattice resonant modes. 5 - Second order stark effect
[NYO-2391-119] 09 p1436 N71-20045

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On the mixed convection from a sphere at small Reynolds and Grashof numbers, part 1. On the stability of vertical natural convection boundary layers, part 2
20 p3365 N71-33684

CORNELL-SYDNEY UNIV. ASTRONOMY CENTER, SYDNEY [AUSTRALIA].
Study of cosmic radiations at extremely high energies Final scientific report
[AD-710653] 01 p0117 N71-10432

CORNING GLASS WORKS, RALEIGH, N.C.
Ultra-stable microwave cavity Final report, Jun. 1969 - Jun. 1970
[AD-713127] 05 p0633 N71-14872

COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH, PRETORIA [SOUTH AFRICA].
Save water - Use air cooled heat exchangers and condensers
08 p1304 N71-18812

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[CSIR-SR-CHEM-133] 17 p2754 N71-30389

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20 p3236 N71-33622

The dependence on concentration and temperature of the self diffusion activation energy in aqueous solutions of electrolytes
20 p3230 N71-33623

Techniques for analyzing the size of fine particles
[REF-833] 20 p3205 N71-33697

COUNCIL ON ENVIRONMENTAL QUALITY, WASHINGTON, D.C.
The president's 1971 environmental program
23 p3870 N71-37591

Toxic substances
24 p3983 N71-37681

CRANE CO., BURBANK, CALIF.
Hydraulic transformer Patent
[NASA-CASE-MFS-20030] 17 p2756 N71-30028

CRANFIELD INST. OF TECHNOLOGY [ENGLAND].
The weld heat-affected zone notch-impact properties of a semi-killed C-Mn steel and a fully killed aluminum grain-refined C-Mn steel
[MAT-1] 02 p0340 N71-11429

Fatigue in some aluminum alloys with constant force or constant amplitude control at 20 KHz
[MAT-3] 02 p0341 N71-11365

Aircraft design studies - Counter insurgency aircraft with suction boundary layer control
[AERO-1] 04 p0473 N71-13415

Effect of welding and post-weld heat treatment on QT 35 steel
[REPT-2] 11 p1769 N71-22541

The design of an electro-pneumatic signal converter
[M/P-1] 12 p1890 N71-23886

Effect of welding and post weld heat treatment on Ducol W30
[MAT-4] 12 p1930 N71-24085

Shock tube measurements of thermal accommodation between a hot gas and a cold solid
[AERO-2] 12 p2014 N71-24318

Synthesis of the aircraft navigational screw-track error
[REPT-E/C-2] 20 p3299 N71-32885

The prediction of empty weight ratio and cruise performance of very large subsonic jet transport aircraft
[CRANFIELD-AERO-5] 21 p3575 N71-34018

Vortex rate sensor
[CRANFIELD-M/P-2] 21 p3428 N71-34394

A mathematical investigation into optimal fits and tolerances of hydrodynamically lubricated journal bearings
[CRANFIELD-M/P-3] 21 p3433 N71-34429

The feasibility of the large freight airship
[REPT-5] 23 p3707 N71-36425

The decay of high intensity isotropic turbulence
[REPT-6] 23 p3749 N71-36732

CRAWFORD, BUNTE, BODEN, INC., ST. LOUIS, MO.
An analysis of airport travel demands, Lambert-St. Louis Municipal Airport
[PB-192857] 04 p0515 N71-13495

CREIGHTON, HAMBURG, INC., BETHESDA, MD.
Some applications of ACO/DIME files in transportation and regional planning
[PB-191488] 07 p1135 N71-18041

CRYSTAL TECHNOLOGY, INC., MOUNTAIN VIEW, CALIF.
Development of single crystal barium sodium niobate as a nonlinear optical material Final technical report, 15 May 1969 - 15 Jun. 1970
[AD-715987] 09 p1453 N71-19996

CUBIC CORP., SAN DIEGO, CALIF.
CR-100 implementation study for space shuttle
[NASA-CR-115147] 22 p3618 N71-35776

CURTISS-WRIGHT CORP., WOOD-RIDGE, N.J.
Experience with transpiration cooled blades
07 p1180 N71-17384

WTF-48 single rotor compressor development Final technical report
[AD-715626] 06 p1284 N71-18881

Gas turbine combustion apparatus Patent
[NASA-CASE-XLE-10547-1] 09 p1459 N71-20330

Tip-turbine fan package design
[NASA-CR-72974] 21 p3582 N71-34045

Small axial turbine stage cooling investigation
[AD-727741] 24 p4001 N71-38339

Exploratory development program on the rotating combustion engine using the RC1-90 test rig
[AD-727745] 24 p4051 N71-38769

CYBERNETIC RESEARCH AND DEVELOPMENT CORP., PRINCETON, N.J.
Advantages of quick-look pattern recognition in Air Force signal analysis Final report
[AD-712168] 02 p0179 N71-11256

CZECHOSLOVAK ACADEMY OF SCIENCES, PRAGUE.
Application of several methods based on least-squares principle for determining longitudinal aerodynamic derivatives of aeroplane from flight test data Summary report
[Z-12] 20 p3266 N71-33385

Direct determination of direction cosines of line connecting two stations from nonsimultaneous observations of the artificial earth satellites
22 p3477 N71-36220

Control of the geodetic Azimuth between two distant points
22 p3478 N71-36224

Calculation of parameters for the operation of a Zeiss camera
22 p3480 N71-36239

D

DAEDALUS ENTERPRISES, INC., ANN ARBOR, MICH.
Fabrication of a scanning radiometer Final report, 27 Jun. 1969 - 15 Feb. 1971
[AD-722863] 18 p2926 N71-31449

DAMASCUS UNIV. [SYRIA].
Bending of cylindrical shells solution using cylindrical strip elements /1/. Finite element analysis of cylindrical shells solution using rectangular circular cylindrical elements /2/
[PB-192987] 18 p3021 N71-30986

DANISH ACADEMY OF TECHNICAL SCIENCES, COPENHAGEN.
The ATV family, 1971
21 p3532 N71-35172

DANISH ATOMIC ENERGY COMMISSION, RISOE.
Two-phase flow measurements utilizing laser anemometry
[RISO-M-1368] 24 p3904 N71-37828

Dispersion-strengthened aluminum products: Manufacture, structure and mechanical properties
[RISO-223] 24 p3956 N71-38079

DANISH METEOROLOGICAL INST., CHARLOTTENLUND.
Oceanographical observations from Danish lightvessels and coastal stations
01 p0046 N71-10192

Temperature compensation of fluxgate magnetometers
04 p0520 N71-13636

A ferrite core fluxgate magnetometer
04 p0520 N71-13637

The position of the auroral oval over Greenland and Spitsbergen
04 p0521 N71-13779

Auroral hiss and polar magnetic activity
04 p0521 N71-13780

Thule Geophysical Observatory. Magnetic results 1962
04 p0521 N71-13786

Rude Skov Geophysical Observatory. Magnetic results 1967
04 p0522 N71-13787

Godthaab Geophysical Observatory. Magnetic results 1964
04 p0522 N71-13788

Diurnal variation of auroral frequency over Greenland 1963 - 1966 /IQSY/
04 p0615 N71-14288

Note on a second-harmonic phase-sensitive detector with fundamental reference voltage
07 p1057 N71-17101

Progress in ELF and VLF emission studies at high latitudes
07 p1017 N71-17143

Mean sea level and its changes at the Danish coast
10 p1546 N71-20639

Monthly surface temperatures on the southern Atlantic, 50 deg - 80 deg N, 0 deg - 60 deg W, 1968
11 p1790 N71-22480

The ice conditions in the Greenland waters, 1969
[ISSN-87-7478-005-0] 11 p1790 N71-22518

The WMO sea ice nomenclature - Danish edition
[REPT-22] 11 p1790 N71-22544

Meteorological yearbook. Part 2 - Greenland, 1970
12 p1956 N71-23857

Oceanographical observations from Danish lightvessels and coastal stations
20 p3268 N71-33720

Knee of total electron content and ionization boundary
20 p3268 N71-33830

Ground based geomagnetic measurements in Greenland with an account of a survey in 1965 and a general summary of observations performed since 1957
[R-15] 22 p3578 N71-35486
The climate of Denmark. 1: Wind, standardnormals 1931 - 1960
[ISBN-87-7478-002-6] 22 p3612 N71-35733
Meteorological yearbook. Part 1: Denmark and Faroe Islands [except Greenland], 1965
[ISBN-87-7478-025-5] 23 p3784 N71-36972
Monthly surface temperatures of the Northern Atlantic, 50-80 deg N, 0-60 deg W, 1969
[ISBN-87-7478-036-0] 23 p3792 N71-37033

DANISH METEOROLOGICAL INST., COPENHAGEN.
Phenological research in Greenland Final technical report, 1964 - 1970
[AD-719720] 13 p2105 N71-24439

DANISH RESEARCH CENTRE FOR APPLIED ELECTRONICS, COPENHAGEN.
Thick film technology - Screen printing technique. Paste resistance, ceramics for optimal firing processes
[ECR-12] 02 p0194 N71-11362
Empirical iteration - Cooperation between computers, laboratory or workshop
[ECR-17] 02 p0250 N71-11468
Insulation resistance in printed circuits - An investigation of different types under different climatic conditions
[ECR-14] 10 p1531 N71-20691
Heat transfer in electronics - Simple calculation methods of heat transfer in various types of electronic equipment
[ECR-15] 10 p1532 N71-20800
Lubricants for electric contacts - An investigation of lubrication, corrosion, and contact properties of 28 different lubricants
[ECR-08] 10 p1563 N71-21003
Thick film technology. 2 - Contact problems between conductor and resistor pastes. Dip tinning of conductor areas. Optimization of terminal pull strength
[ECR-20] 14 p2230 N71-26548
Cushion materials for packaging - Transport protection properties under different climatic conditions
[ECR-09] 18 p2939 N71-30614
Polystyrene capacitors - Quality comparison of 17 different designs and types
[ECR-18] 18 p2897 N71-30643
Aluminum electrolyte condenser. Quality comparison of 11 different designs of low voltage capacitors with high capacity
[ECR-16] 18 p2898 N71-31170

DANISH SPACE RESEARCH INST., LYNGBY.
VLF emissions
12 p1909 N71-23560

DANSK INDUSTRI SYNDIKAT A/S, HERLEV.
A comparative study of an automatic balancing system for a three-axis satellite motion simulator
[ESRO-CR-18] 17 p2779 N71-29971

DARESBURY NUCLEAR PHYSICS LAB. (ENGLAND).
Experimental physics, theoretical physics, physics apparatus and measurements, computing and electronics, and electron synchrotron operation and development Annual report, 1969
[NP-18316] 03 p0470 N71-13007

DARLING [R.E.] CO., INC., TUCSON, ARIZ.
Research and development of umbilical hose assembly concepts for manned space flight including design verification test report REDAR-RTR-351
[NASA-CR-115157] 23 p3717 N71-36496
Final configuration selected for the umbilical hose assembly and LCG water system
[NASA-CR-115158] 23 p3717 N71-36497

DARTMOUTH COLL., HANOVER, N.H.
Nonlinear stress-wave propagation in a soil column
[AD-710234] 01 p0127 N71-10040
Two-phase annular flow in pipes - Analytical models
[PB-194836] 07 p1806 N71-16926
Flooding in stratified gas liquid flow
[REPT-27327-9] 08 p1181 N71-18045
Case study in interactive computer graphics. Computer-aided design of logical circuits, volume 2/appendices
[AD-722895] 18 p2896 N71-31412
Recognition of settlement patterns against a complex background
[NASA-CR-121652] 21 p3424 N71-34360
A theoretical study of the magnetopause current layer
23 p3832 N71-37330

DAVID SARNOFF RESEARCH CENTER, PRINCETON, N.J.
Transmission Secondary Emission /TSE/ multipliers using high gain secondary emitters Final report, 23 Jan. 1969 - 26 Jan. 1970
[MYO-4100-3] 08 p1264 N71-19102

DAYTON UNIV. RESEARCH INST., OHIO.
On the response of mixed materials to one-dimensional shock waves
[AD-712062] 02 p0248 N71-11972
Hole growth in thin plates perforated by hypervelocity pellets
[AD-712071] 03 p0460 N71-12956
Bonding and chemical combination studies using the electron microbeam probe Technical report, Oct. 1969 - Feb. 1970
[AD-713711] 05 p0640 N71-14904
Content mapping techniques for qualitative and semiqualitative analysis with the electron microbeam probe Technical report, Oct. 1969 - May 1970
[AD-714567] 06 p0875 N71-16727
A computer method for the thermogravimetry of ablative plastic materials. Empirical kinetics and thermogram construction Technical report, Mar. 1969 - Mar. 1970
[AD-716825] 10 p1589 N71-21318
Research on a distributed parameter mathematical model of the human body in dynamic mechanical environments Final technical report, 16 May 1969 - 15 May 1970
[AD-717764] 11 p1686 N71-22130
Mechanical property evaluation of beta forged Ti-6-Al-4-V Technical report, Jul. 1968 - Jun. 1970
[AD-720828] 14 p2274 N71-26046
Electron microbeam probe characterization of Al-Cu alloys with Al and Cu soft X-ray spectra Technical report, Oct. 1969 - Jun. 1970
[AD-720361] 14 p2275 N71-26450
An investigation of stress corrosion crack arrest and crack propagation in a titanium alloy Final report, May 1969 - Jun. 1970
[AD-720235] 15 p2426 N71-27748
Research and development of rare earth transition metal alloys as permanent magnet materials Semiannual interim technical report, 30 Jun. - 31 Dec. 1970
[AD-722040] 17 p2763 N71-29502
Computer plotted soft X ray spectra to facilitate chemical combination studies with the electron microbeam probe Technical report, Mar. - Sep. 1970
[AD-723635] 19 p3050 N71-32249
Back reflection camera on a budget Technical report, Mar. 1969 - Mar. 1970
[AD-724147] 20 p3270 N71-32926

DAYTON UNIV., OHIO.
A method of computing winds, density, temperature, pressure, and their associated errors from the high altitude Robin sphere using an optimum filter Final report, Jan. 1967 - Dec. 1969
[AD-711405] 01 p0079 N71-10707
Parametric study of natural frequencies of skin-stringer structure
[AD-711383] 01 p0085 N71-10734
Numerical calculations of hypervelocity impact crater formation in hard and soft aluminum alloys
[AD-721468] 16 p2612 N71-28748
Evaluation of the May 1970 high altitude ROBIN program
[AD-726624] 22 p3615 N71-35739

DBA SYSTEMS, INC., LANHAM, MD.
Real-time data processing and orbit determination on the Apollo tracking ships
[NASA-CR-111576] 03 p0455 N71-12620

DBA SYSTEMS, INC., MELBOURNE, FLA.
Near term prospects for positional accuracies of 0.1 to 1.0 meters from satellite geodesy Final report, May 1969 - Aug. 1970
[AD-715292] 07 p1022 N71-17833
The analytical servotriangulation of the Apollo 10 Hasselblad photography Final report
[NASA-CR-115081] 13 p2081 N71-24577
Geoceiver as a ranging system
19 p3090 N71-31874
Documentation of photogrammetric mission simulator program. Volume 2: Global block adjustment module
[NASA-CR-115172] 22 p3535 N71-35324
Documentation of photogrammetric mission simulator program. Volume 1: Program description
[NASA-CR-115171] 22 p3564 N71-35383
Documentation of photogrammetric mission simulator program. Volume 5: Gravity recovery module
[NASA-CR-115175] 22 p3564 N71-35388
Documentation of photogrammetric mission simulator program. Volume 4: Mission analysis module
[NASA-CR-115174] 22 p3565 N71-35389
Documentation of photogrammetric mission simulator program. Volume 3: Multi-mission block adjustment module
[NASA-CR-115173] 22 p3565 N71-35390
In-flight calibration of the Apollo 14 500 mm Hasselblad camera
[NASA-CR-115176] 22 p3583 N71-35518

DECCA NAVIGATOR CO., LTD., LONDON (ENGLAND).
Decca Navigator Mark 19 - Operating instructions
20 p3299 N71-32861
Decca Navigator Mark 19 - Background notes
20 p3299 N71-32892
Decca Navigator Mark 23 - Operating instructions
20 p3299 N71-32917

DEEP SUBMERGENCE SYSTEMS PROJECT OFFICE, CHEVY CHASE, MD.
Decompression schedule development for repetitive saturation - Excursion helium oxygen diving
[AD-718907] 12 p1862 N71-23352

DEFENCE RESEARCH BOARD, OTTAWA (ONTARIO).
Some applications of laser in ballistic research
[T-126-G/2/] 02 p0239 N71-12118
An annotated bibliography of unclassified reports issued by Defence Research Telecommunications Establishment, 1947 - 1969
[D2IS-B14] 09 p1349 N71-19729
Land, sea, and air defence research activities, 1970
[DR-306] 13 p2193 N71-23349

DEFENCE RESEARCH ESTABLISHMENT TORONTO, DOWNSVIEW (ONTARIO).
Effect of cold exposure on the homing performance of trained pigeons
[DRET-725] 09 p1332 N71-20148
Guide to noise hazard evaluation
13 p2095 N71-25339
Noise survey: A turboshaft power plant coupled to a mobile test bed
[DRET-TM-738] 23 p3803 N71-37113

DEFENCE SCIENTIFIC INFORMATION SERVICE, OTTAWA (ONTARIO).
What can information do for you /quoi/
12 p2016 N71-23503
The primitive terrestrial atmosphere and the atmospheres of Venus and Mars
[REPT-70-444] 20 p3349 N71-33712

DEFENCE STANDARDS LABS., MARIBYRNONG (AUSTRALIA).
The weathering of vulcanized rubbers
[REPT-408] 05 p0708 N71-13855
Orientation relations between dendrites grown in a highly undercooled melt
[REPT-363] 05 p0708 N71-13856
The structure of high-purity copper ingots nucleated at large undercoolings
[REPT-374] 05 p0702 N71-13868
Compression corrections for Acme thread gauges
[TN-173] 21 p3428 N71-34399
Ionization rate in carbon dioxide laser gas mixtures
[REPT-442] 23 p3766 N71-36868
Scientific and technological research and instrumentation
23 p3856 N71-37488

DEFENSE DEPT., WASHINGTON, D.C.
Life cycle costing procurement guide
[AD-726978] 23 p3870 N71-37589

DEFENSE DOCUMENTATION CENTER, ALEXANDRIA, VA.
Techniques in plating. Volume 1 - Report bibliography, October 1959 - April 1969
[AD-709950] 01 p0058 N71-10188
Diffusion bonding. Volume 1 - Report bibliography, November 1960 - September 1970
[AD-716500] 01 p0058 N71-10197
Nonequilibrium flow. Volume 1 - Report bibliography, December 1959 - January 1970
[AD-710400] 01 p0060 N71-10199
Inert gas welding. Volume 1 - Report bibliography, December 1960 - September 1969
[AD-709900] 01 p0059 N71-10200
Infrared photography, volume 1 A DDC bibliography, Jan. 1954 - May 1970
[AD-712100] 02 p0226 N71-11833
Zone refining - A DDC bibliography, May 1961 - April 1969, volume 1
[AD-712000] 02 p0285 N71-11843
Brazing /industrial processing series/, volume 1 - A DDC bibliography, October, 1958 - November 1969
[AD-714000] 06 p0865 N71-16327
Urban economics and planning. Volume 1 Report bibliography, Jan. 1962 - Mar. 1970
[AD-714500] 06 p0962 N71-16874
Annual historical summary Defense Documentation Center, 1 July 1969 - 30 June 1970
[AD-715500] 08 p1307 N71-18857
The future of indexing and retrieval vocabularies
[AD-716200] 09 p1488 N71-19941
Phosphate coatings /industrial processing series/, volume 2 Bibliography report, Sep. 1961 - Aug. 1969
[AD-720301] 14 p2279 N71-26223
Radar and radar detection systems - Radomes, volume 1 Bibliography report, Apr. 1961 - Dec. 1969
[AD-720200] 14 p2219 N71-26280
Refractory coatings /industrial processing series/, volume 1 Bibliography report, Apr. 1959 - Jan. 1970
[AD-720203] 14 p2280 N71-26288
Fungus proofing - Industrial processing series, volume 1 Report bibliography, Dec. 1963
[AD-720202] 14 p2287 N71-26638
Development of the Defense Documentation Center remote on-line retrieval system - Past, present and future
[AD-720900] 15 p2527 N71-27868
Radar and radar detection systems - Radar antennas, volume 1 Report bibliography, Feb. 1961 - Aug. 1970
[AD-722200] 17 p2718 N71-29220
Gas detectors, volume 1 Report bibliography, Aug. 1960 - Aug. 1970
[AD-722706] 18 p2922 N71-30708
Three dimensional flow, volume 1 Report bibliography, Jul. 1957 - Nov. 1970
[AD-722800] 18 p2904 N71-30712
One-dimensional flow, volume 1 Report bibliography, Jul. 1950 - Jul. 1970
[AD-722850] 18 p2904 N71-30716
Rendezvous trajectories, volume 1 Report bibliography, Oct. 1959 - Sep. 1969
[AD-722890] 18 p3009 N71-30728

Arc welding /industrial processing series/, volume 1 Report bibliography, Jul. 1951 - Apr. 1970
[AD-722765] 18 p2927 N71-30731

Plastics in composite materials, volume 1 Bibliography report, Jan. 1964 - Aug. 1970
[AD-722940] 18 p2940 N71-30895

Air pollution, particulate matters, volume 1 Report bibliography, Oct. 1942 - Dec. 1970
[AD-723508] 19 p3092 N71-32030

Fuel and propellant tanks, volume 1 Report bibliography, Sep. - Oct. 1970
[AD-723920] 19 p3172 N71-32074

Weatherproofing, industrial processing series, volume 1 Report bibliography, Dec. 1959 - Feb. 1970
[AD-722881] 19 p3105 N71-32176

Radiation injuries and sickness - A DDC bibliography, volume 1, May 1957 - July 1970
[AD-723970] 19 p3044 N71-32239

Mercury lamps - A DDC bibliography, volume 1, May 1961 - March 1970
[AD-722868] 19 p3105 N71-32241

Protective treatments, industrial processing series, volume 1 Report bibliography, Jan. 1961 - Feb. 1970
[AD-722886] 19 p3121 N71-32671

Photogrammetry Report bibliography, Apr. 1947 - Mar. 1970
[AD-724516] 20 p3256 N71-32950

Environmental pollution - Noise pollution our protectors, volume 1 Report bibliography, Nov. 1943 - Sep. 1970
[AD-724656] 20 p3226 N71-33088

Parachute Technology, volume 1 Bibliography report, Mar. 1954 - Sep. 1970
[AD-724508] 20 p3210 N71-33180

Radiation effects, volume 1 Report bibliography, Jan. 1965 - Dec. 1970
[AD-724680] 20 p3219 N71-33276

Radiation chemistry, volume 1 Report bibliography, Apr. 1960 - Nov. 1970
[AD-723940] 20 p3229 N71-33277

Radar and radar detection systems, optical radar, volume 1 Report bibliography, Mar. 1962 - Sep. 1970
[AD-723950] 20 p3237 N71-33998

Environmental pollution: Noise pollution, sonic boom, volume 1
[AD-722910] 21 p3376 N71-34023

DELAWARE UNIV., NEWARK.

X-ray and electron damage of cadmium sulfide
[NASA-CR-1708] 01 p0112 N71-10926

A random walk approach to first-passage and other random vibration problems
04 p0619 N71-14347

Turbulence investigations with the help of a constant temperature hot wire anemometer
05 p0660 N71-14766

Research study of the photovoltaic effect in cadmium sulphide Final report
[NASA-CR-116542] 07 p1068 N71-17759

Research in the coastal and oceanographic environment Annual status report, 1 Sep. 1969 - 31 Aug. 1970
[AD-714853] 07 p1022 N71-17801

An approach to Hamiltonization and quantization of radiatively damped systems
08 p1227 N71-19156

Psychological correlates of physiological circadian periodicity Final technical report, 1 Mar. 1969 - 31 Aug. 1970
[AD-717982] 12 p1862 N71-23281

Radiation induced defects in alkali halides, and their role in recombination processes Final report, 1 Mar. 1967 - 15 Jul. 1970
[NYO-3842-12] 15 p2463 N71-27194

DEMOCRITUS NUCLEAR RESEARCH CENTER, ATHENS (GREECE).

Low energy pion-pion resonances in the Veneziano model
[DEMO-70/9] 06 p0905 N71-15759

Group theoretical calculation of the Veneziano partial widths for pion-pion scattering
[DEMO-70/13] 06 p0912 N71-15812

Solutions of Bethe-Salpeter equation
[NP-18418] 06 p0914 N71-15891

Infinite multiplets with SU/3/
[DEMO-70/14] 06 p0918 N71-16242

New derivation of an approximate expression in closed form for the binding energy of an impurity particle in nuclear matter
[DEMO-70/20] 13 p2130 N71-24698

HERETRA - A computer program for fission products calculations
[DEMO-70/10] 13 p2135 N71-25182

Nucleon axial vector form factor and SO/4,2/ group
[DEMO-70/6] 15 p2469 N71-27347

Remarks on pion/plus/-photoproduction with linearly polarized photons
[DEMO-70/1] 15 p2482 N71-27751

Remarks on the eta meson yields pion/0/ gamma gamma : decay rate
[DEMO-71/2] 15 p2487 N71-27833

A nonlinear equation for the correlation function between an impurity particle and a nucleon in nuclear matter
[DEMO-70/19] 15 p2488 N71-27878

Is Veneziano model consistent with the Yang-Mills coupling of vector meson fields
[DEMO-71/1] 15 p2489 N71-27882

Estimate of the binding energy of O 16 with matrix elements of effective interaction
[DEMO-70/25] 15 p2492 N71-27929

Analytic solutions of the reference spectrum equation
[DEMO-70/24] 18 p2943 N71-30619

Measurement of the coefficient of gamma absorption of materials used for nuclear constructions
[DEMO-70/11] 19 p3147 N71-32042

Possibility of obtaining asymptotically decreasing Efimov amplitudes
[DEMO-71/7] 21 p3470 N71-34702

Relativistic Doppler effect and group velocity in homogeneous nonlinear and inhomogeneous plasma
[DEMO-71/6] 23 p3834 N71-37273

Group velocity of high amplitude surface waves in vacuum-plasma interfaces
[DEMO-71/5] 23 p3834 N71-37274

DENVER RESEARCH INST., COLO.

Investigation to develop a process for production of oxide fibers by melt drew technique Final report
[NASA-CR-72762] 01 p0070 N71-10048

A study of the production and detection of artificial ice nuclei Final report
[PB-194129] 04 p0542 N71-14216

Project for the analysis of technology transfer Quarterly report, 1 Apr. 1970 - 30 Jun. 1970
[NASA-CR-115676] 05 p0708 N71-15640

Technology transfer - A selected bibliography
[NASA-CR-1734] 10 p1665 N71-20921

Wave propagation problems in classical physics Annual summary report, 1 Sep. 1969 - 31 Aug. 1970
[AD-717632] 11 p1796 N71-21934

Scattering theory for wave propagation problems of classical physics by the method of Lax and Phillips Technical summary report
[AD-721723] 16 p2639 N71-28463

Project for the analysis of technology transfer Quarterly reports, 1 Jul. - 31 Dec. 1970
[NASA-CR-119183] 17 p2863 N71-30396

Bifurcation in singular self-adjoint boundary value problems
[AD-722682] 18 p2946 N71-31235

Functions whose Fourier transform decays at infinity - An extension of the Riemann Lebesgue lemma
[AD-722681] 18 p2947 N71-31283

Fourier analysis of initial value problems for surface and internal waves
[AD-722680] 18 p2919 N71-31440

Project for the Analysis of Technology Transfer [PATT]
[NASA-CR-123177] 24 p4034 N71-38779

DENVER UNIV., COLO.

A study of the kinetic energy of ionic products from electron impact dissociation of molecules Final report
[AD-711090] 01 p0102 N71-10919

Program for the exploitation of unused NASA patents Annual report, 1 Jan. 1969 - 31 May 1970
[NASA-CR-111374] 02 p0307 N71-11443

High energy forming research Quarterly technical progress report, 1 Apr. - 30 Jun. 1970
[AD-711566] 02 p0234 N71-11699

Center for High Energy Forming Quarterly report
[AD-714215] 06 p0866 N71-16480

Expanding the capability of sequential decoding for deep space communications
07 p0993 N71-17639

Reflection of transient VLF signals from a stratified magneto-ionic model of the ionosphere
07 p0993 N71-17706

Flow of radiation in the earth's atmosphere Final report, 1 Dec. 1965 - 31 May 1969
[AD-713269] 07 p1022 N71-17813

Balloon borne humidity and aerosol sensors
[NASA-CR-61339] 08 p1202 N71-18950

Ideal single sideband modulation
08 p1163 N71-18960

Solute interactions in niobium-zirconium-nitrogen alloys
08 p1216 N71-19083

An improved phaselock loop derived from ideal single sideband modulation
08 p1164 N71-19120

Excitation and ionization processes in argon collisions
09 p1438 N71-19718

Heat transfer during melt spinning
10 p1660 N71-20755

Cooling of a polymer filament during melt spinning
10 p1564 N71-21176

Microscopic theory of quasiparticle spin fluctuations in a Fermi liquid
10 p1618 N71-21440

A study of metal oxygen and metal nitrogen systems for use as reduced pressure standards
[NASA-CR-111862] 10 p1584 N71-21606

Linear subharmonic filters
11 p1725 N71-22694

Electron accelerations associated with strong hydromagnetic waves in a collisionless plasma
11 p1824 N71-22966

Energy spectra of precipitating electrons from simultaneous balloon observations of optical and X-ray auroras
12 p1994 N71-24274

A study of the ignition of compound porous particles with multistage reactions
14 p2355 N71-26265

Transient detonation phenomena in pulsed rocket engines
14 p2355 N71-26329

Electrical conduction in cermet films
14 p2234 N71-26435

Center for High Energy Forming Quarterly report, 1 Jan. - 31 Mar. 1971
[AD-722684] 17 p2757 N71-30140

Dislocation mobility in heavily doped silicon single crystals
17 p2827 N71-30171

Viscoelastic effects in polymer flow through various porous media
19 p3082 N71-32683

A thermodynamic study of the cobalt-platinum system
20 p3268 N71-33918

Sudden impulses in the geomagnetotail and the vicinity
[NASA-CR-121900] 22 p3572 N71-35439

Cloud physics
22 p3611 N71-35723

Modeling
22 p3611 N71-35724

Hydromagnetic wave resonances in the magnetosphere
[NASA-CR-121987] 22 p3667 N71-36144

DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

Soil photographic mapping Periodic report, 1 Jan. - 30 Jun. 1970
[NASA-CR-111418] 02 p0217 N71-11994

Integration of detailed laboratory and field studies with the aircraft program
06 p0845 N71-16149

Sedimentation - Annotated bibliography of foreign literature, 1967 - 1968
[TT-69-55007] 08 p1198 N71-19540

Evapotranspiration and Soil Conservation Service irrigation operations
13 p2872 N71-25985

Uses of evapotranspiration data by the Economic Research Service
13 p2872 N71-25988

ASCS aerial photography status maps
18 p2926 N71-31478

DEPARTMENT OF ATOMIC ENERGY, BOMBAY [INDIA].

Reports on Bhabha Atomic Research Centre, Tata Institute of Fundamental Research, Physical Research Laboratory, Saha Institute of Nuclear Physics, Tata Memorial Centre, Indian Space Research Organization, Atomic Minerals Division, industrial operations, atomic power and information relations Annual report, 1969 - 1970
[DAE-AR-70] 17 p2794 N71-29452

DEPARTMENT OF EDUCATION AND SCIENCE, CANBERRA (AUSTRALIA).

Optical performance criteria for telescope tube design
24 p3923 N71-37981

Computer subsystem of the Anglo-Australian 150-inch telescope
24 p3934 N71-37993

Anglo-Australian telescope proposed drive and control system
24 p3934 N71-37994

DEPARTMENT OF ENERGY, MINES AND RESOURCES, OTTAWA (ONTARIO).

Short note on units in magnetometrics
07 p1017 N71-17116

A ferrite core fluxgate magnetometer
08 p1190 N71-18688

Record of observations at Agincourt Magnetic Observatory, 1968 and January - March 1969
12 p1906 N71-23486

Record of observations at Fort Churchill Magnetic Observatory, 1968
12 p1907 N71-23487

Record of observations at Alert Magnetic Observatory, 1968
12 p1907 N71-23488

Bibliography of fluxgate magnetometers
12 p1918 N71-23489

Record of observations at Baker Lake Magnetic Observatory, 1968
12 p1911 N71-23677

A magnetogram reading machine, volume 41, no. 3
13 p2853 N71-25409

The strong motion seismograph network in western Canada, 1970, volume 41, no. 2
13 p2877 N71-25419

The Canadian pendulum apparatus, design and operation, volume 41, no. 4
13 p2884 N71-25511

Canadian national report on geomagnetism and aeronomy, volume 41, no. 11
20 p3255 N71-32944

Determining mean hourly values by electronic integration
[M70-41/7] 20 p3256 N71-32988

Publications of the earth physics branch, Volume 41, number 6 - Record of observations at Victoria Magnetic Observatory, 1969
[M70-41/6] 20 p3257 N71-33047
Gravity measurements in Canada, 1 January 1967 - 31 December 1970
22 p3580 N71-35503
A solid state electrical recording magnetometer
22 p3586 N71-35541
Problems in the development of a mirror transit telescope at Ottawa
22 p3586 N71-35542
DEPARTMENT OF FORESTRY, VANCOUVER [BRITISH COLUMBIA].
Current trends in dimensional stabilization of wood
[VP-X-63] 05 p0708 N71-13058
Rolling shear failure of plywood in structural components
[VP-X-67] 05 p0781 N71-15614
DEPARTMENT OF HIGHWAYS, ONTARIO, DOWNSVIEW.
Transportation air pollution
[DHO-RRL69] 22 p3578 N71-35485
DEPARTMENT OF LABOR, WASHINGTON, D.C.
Pilots and mechanics in civil aviation, 1967 - 1977. A study of manpower requirements. Part 1 - Current situation and the short-range outlook /manpower administration/. Part 2 - Long-range manpower requirements /Bureau of Labor Statistics/
02 p0167 N71-11187
DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH, WELLINGTON [NEW ZEALAND].
New Zealand seismological report, 1965
20 p3269 N71-33907
New Zealand seismological report - Inangahua earthquakes, 1968
20 p3269 N71-33908
DEPARTMENT OF SUPPLY, MELBOURNE [AUSTRALIA].
Sonic pressure distributions on 12 per cent thick polynomial aerofoils in slotted and choked wind tunnel test sections
20 p3246 N71-33615
Clear air turbulence in the Australian stratosphere
20 p3297 N71-33671
DEPARTMENT OF TRADE AND INDUSTRY, LONDON [ENGLAND].
Movement of emergency vehicles in reduced visibility conditions. Report on ASMI/Transponder trials at Heathrow Airport, September 1970
17 p2719 N71-29553
DEPARTMENT OF TRANSPORTATION, WASHINGTON, D.C.
Traveler service study
[PB-195300] 01 p0135 N71-10116
First federal aircraft noise abatement plan, FY 1969 - 1970
01 p0002 N71-10171
Electronic computer program for stereocomparator coordinate reduction, TIES computer program no. R-0100
05 p0652 N71-15500
Supersonic transport development environmental impact statement
07 p0972 N71-17545
National transportation planning manual /1970 - 1990/. Manual A - General instructions
[PB-194964] 07 p1135 N71-18072
Cleveland rail transit airport service
08 p1308 N71-18956
Index of standard instrument approach procedures
12 p1959 N71-23233
Joint DOT-NASA civil aviation research and development policy study - Report
[NASA-SP-265] 18 p2867 N71-30506
Joint DOT-NASA civil aviation research and development policy study - Supporting papers
[NASA-SP-266] 18 p2868 N71-30507
Investigation of charter aircraft services, volume 1
[PB-197636] 19 p3193 N71-31624
Freight loss and damage: An exploratory study of economic, administrative, and legal factors affecting freight loss and damage
24 p4035 N71-38788
DEPUTY CHIEF OF NAVAL OPERATIONS [DEVELOPMENT], WASHINGTON, D.C.
Design lessons learned from the OV-10A Bronco
12 p1854 N71-23416
DESERET TEST CENTER, FORT DOUGLAS, UTAH.
Exploitation of contoured double cantilever beam specimens in crack growth and arrest studies
[AD-713512] 05 p0779 N71-15340
DETROIT EDISON CO., MICH.
Transportation of freight in the year 2000 with particular reference to Great Lakes area
08 p1308 N71-19320
DEUTSCHE AKADEMIE DER WISSENSCHAFTEN ZU BERLIN [EAST GERMANY].
Determination of the Riga-Sofia direction vector from the observations of the Echo 2 satellite
22 p3677 N71-36216
First results of a determination of quasi-Draconic periods with the aid of photographic observations
22 p3679 N71-36236
Plotting photographic satellite transits by the Losinsky and III methods from measurements made by a single station
22 p3680 N71-36244
Construction of a new earth tidal station in the salt mine Tiefenort
24 p3910 N71-37869
DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FUER LUFT- UND RAUMFAHRT, BAD GODESBERG [WEST GERMANY].
Circadian rhythms of pilot's performance in a flight simulator and effects of time shift
02 p0165 N71-11827
On the alteration of psychomotor performance during acute altitude exposure of several hours duration between 2000 and 4000 m
[DLR-FB-70-37] 07 p0980 N71-17146
Psychological stress and biosensors
07 p0981 N71-17241
Physical training status in relation to stress tolerances
11 p1688 N71-22306
Quantitative analysis of gamma amino butyric acid in brain extracts after long lasting compulsive locomotion and breathing of pure oxygen
[DLR-FB-71-03] 13 p2032 N71-24456
DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FUER LUFT- UND RAUMFAHRT, BERLIN [WEST GERMANY].
On the measurement of pressure fluctuations with microphones inserted in a free stream
[DLR-FB-70-22] 07 p1008 N71-17142
A note on the spatial jet-instability of the compressible cylindrical vortex sheet
[DLR-FB-70-51] 08 p1178 N71-18471
A wave model for sound generation in circular jets
[DLR-FB-70-57] 11 p1669 N71-22070
Sound generation by a disturbed simple laminar jet
[DLR-FB-71-02] 12 p1856 N71-23596
DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FUER LUFT- UND RAUMFAHRT, BRUNSWICK [WEST GERMANY].
Experimental and theoretical investigations on the buckling behavior of thin-walled circular cylinders
[DLR-MITT-70-10] 03 p0466 N71-13345
FORTRAN program for the calculation of the variables of state of real gas mixtures with applications
[DLR-MITT-69-27] 03 p0469 N71-13372
On the influence of aerodynamic drag on ramjet driven horizontal flying missiles during the booster phase
[DLR-FB-70-45] 07 p1117 N71-17056
Analysis and synthesis of error fields of quasi-stationary navigation satellites with an additional set of observations
[DLR-FB-70-36] 07 p1056 N71-17121
Temperature measurements with thermocouples including errors caused by catalytic effects
07 p1029 N71-17379
A telemetry ground station for research purposes
[DLR-MITT-70-17] 08 p1175 N71-18466
Extrapolation based on weighted samples applied to data compression
[DLR-FB-70-49] 08 p1162 N71-18577
Determination of the coefficients in multivariable systems of flight dynamics by a model with automatic parameter adjustment using an analog computer
[DLR-FB-70-30] 08 p1144 N71-18586
On the application of a rotating mirror camera for investigations of moving luminous objects
[DLR-MITT-70-16] 08 p1201 N71-18608
Temperature distribution in thin flowing fluids heated by a hot gas stream and a hot wall. Part 1 - Theoretical treatment
[DLR-FB-69-90-PT-1] 08 p1180 N71-18618
Buckling and postbuckling of eccentrically stiffened thin-walled circular cylinders subjected to axisymmetric loads
[DLR-FB-70-48] 08 p1297 N71-18643
Mass transfer investigations at a flat static liquid surface in parallel air flow forming a laminar boundary layer
[DLR-FB-70-58] 11 p1840 N71-22072
The infinitely long, viscoelastic, hollow cylinder encased in an elastic cylindrical shell. Quasi-static calculation of stresses and strains due to internal pressure and an oblating inner boundary
[DLR-FB-70-61] 11 p1835 N71-22179
Air traffic security, today and tomorrow
11 p1674 N71-22197
Bibliography on structural stability of conical and spherical thin shells, 1916-1970
[DLR-MITT-70-28] 13 p2176 N71-24371
Determination of the lifetime of helicopter components
13 p2024 N71-24386
The application of the Rayleigh-Ritz method membrane interpolation for calculating the buckling loads of shells with variable stress distributions
[DLR-FB-70-71] 13 p2177 N71-24493
Investigation of a hollow cathode for electrostatic ion thrusters
[DLR-FB-70-72] 13 p2155 N71-24674
Introduction to the physical fundamentals of compressor noise
[DLR-FB-70-74] 17 p2832 N71-29974
Mass transfer from a single sphere in Stokes flow
[DLR-FB-70-73] 17 p2732 N71-29994
A computation program for a hybrid computer for the determination of transient developements of Euler angles by means of two Euler angle sequences
[DLR-FB-71-19] 19 p3060 N71-31682
Paravisual indicator for electronic displays
[DLR-FB-71-27] 19 p3064 N71-31695
An installation for analog signal processing with computer components
[DLR-MITT-71-06] 19 p3060 N71-31697
The test section of the wind tunnel for jet propulsion research of the DFVLR at Trauen
[DLR-MITT-71-08] 19 p3073 N71-31812
Development of a heat flowmeter for temperatures from 100 to 300 C and heat fluxes from 1000 to 10,000 kcal/sq m h and its calibration
[DLR-MITT-71-07] 19 p3099 N71-31929
The influence of motion cues on pilot errors in simulated ILS approaches
19 p3074 N71-31953
Strength of adhesive bonds of carbon fiber reinforced composites
[DLR-FB-71-31] 20 p3287 N71-33188
Similar solutions of hypersonic axial flow past slender non-axisymmetric bodies
[DLR-FB-71-13] 22 p3568 N71-35412
Contributions to reentry mechanics of space vehicles
[DLR-FB-71-16] 22 p3670 N71-36168
Receiving equipment for NWL-satellites
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Preliminary results of Doppler measurements for navigation by satellites
24 p3915 N71-37917
DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FUER LUFT- UND RAUMFAHRT, GOETTINGEN [WEST GERMANY].
Experimental investigation of forces on simple lifting bodies in rarefied hypersonic flow
[BMBW-FB-W-70-41] 06 p0791 N71-15704
Calculation of the potential flow around rotationally symmetrical ring profiles
08 p1141 N71-18469
Hypersonic low density wind tunnel plant
[BMBW-FB-W-70-51] 08 p1175 N71-18593
Wind tunnel investigation of the vortex system near an inclined body of revolution with and without wings
09 p1311 N71-19335
Jet simulation and jet interference effects on tailplane
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A critical examination of the equation for the drag of the Karman vortex street
[DLR-FB-70-27] 10 p1491 N71-20685
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[DLR-FB-70-46] 13 p2022 N71-24580
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[DLR-FB-70-40] 15 p2392 N71-27061
Measurement of the wind tunnel turbulence by the hotwire method and reduction of wind tunnel oscillations
[DLR-FB-70-39] 15 p2391 N71-27161
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[DLR-FB-70-47] 17 p2700 N71-29433
DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FUER LUFT- UND RAUMFAHRT, HAMBURG [WEST GERMANY].
Methodological studies for the application of secondary tasks for measuring the psychological work load
07 p0981 N71-17239
DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FUER LUFT- UND RAUMFAHRT, LAMPOLDSHAUSEN [WEST GERMANY].
On the discharge coefficient of chemical rocket-engine-injectors
[DLR-FB-70-38] 06 p0939 N71-15824
Approximate functions for theoretical performance parameters of high-energy rocket propellant combinations
[DLR-FB-70-77] 12 p1989 N71-23618

DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FUER LUFT- UND RAUMFAHRT, MUNICH [WEST GERMANY].

Measurement of molecular and aerosol backscatter from the stratosphere by ground based ruby-laser
03 p0677 N71-15488

Methods of predicting the life of molybdenum sulfide, tungsten sulfide, and polytetrafluoro ethylene lubricating layers in slide bearings at 0.1 micrometer
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Digital data acquisition and processing of weather radar data
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DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FUER LUFT- UND RAUMFAHRT, OBERPFAFFENHOFEN [WEST GERMANY].

Electrical tests of satellites and probes
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Workload and performance limiting factors of air traffic control radar operators
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Synoptic aerological conditions for the occurrence of clear air turbulence
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Additional rocket program for the satellite Project Azur, Project Span. Part 1 - The scientific payload
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The Azur mission - Physics of the magnetosphere and measurement purposes
[BMBW-FB-W-70-56] 12 p1994 N71-24262

Backscatter studies in fog using laser technique
[DLR-FB-70-31] 13 p2088 N71-24462

Radar and radionavigation - A bibliographical study
[DLR-MITT-70-21] 15 p2441 N71-26970

On redundancy reducing source encoding
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A survey of unconventional gyros
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Qualification of a HFB-320 Hansa and a Piaggio P 149 D for inflight simulation for the approach of a combat aircraft with high wing loading
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The in-flight simulator HFB 320 HANSA - State-of-the-art and planning
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Report on ZDBS [Zentralstation des Deutschen Bodensystems]
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The influence of atmosphere on the accuracy of a satellite tracking system
24 p3914 N71-37909

DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FUER LUFT- UND RAUMFAHRT, PORZ [WEST GERMANY].

Space simulation for satellites and space probes, volume 1
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Effect of the position of maximum thickness and of the length of bodies of revolution on aerodynamic coefficients in supersonic flow
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[DLR-FB-70-64] 11 p1840 N71-22129

Analytical investigation of temperature distribution on a continuously rotating and reversing hollow cylinder under space conditions
[DLR-FB-70-39] 11 p1731 N71-22281

Light scattering on gases as a diagnostic tool
[DLR-MITT-71-01] 12 p1980 N71-23496

Numerical method for evaluating aerodynamic coefficients of thin supersonic wings at angle-of-attack conditions
[DLR-FB-71-01] 12 p1851 N71-23597

Fluid mechanical processes in gas centrifuges
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On the recrystallization behavior of a tungsten-rhenium alloy, dispersion hardened by thorium oxide, in comparison with pure tungsten
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The flat plate in hypersonic low-density flow - Experimental investigations in the shock formation and in the transition regime
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DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FUER LUFT- UND RAUMFAHRT, STUTTGART [WEST GERMANY].

Behavior of silicon Schottky barrier photodiodes at liquid nitrogen temperatures
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[BMBW-FB-W-70-47] 07 p1098 N71-17227

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Experiments on the development of dilute oxalic acid dihydrazide as a hybrid fuel
[DLR-FB-70-52] 15 p2510 N71-27181

Combustion mechanism of composite propellants during depressurization Progress report, 1 Jul. - 31 Dec. 1970
[AD-722804] 16 p2670 N71-28784

DEUTSCHE FORSCHUNGSANSTALT FUER LUFT- UND RAUMFAHRT, STUTTGART [WEST GERMANY].

Theoretical analysis of an inductive, cylindrical MHD converter with cryogenically cooled windings
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[DLR-MITT-70-19] 13 p2021 N71-24489

DEUTSCHE FORSCHUNGSANSTALT FUER LUFT- UND RAUMFAHRT, TRAUEN [WEST GERMANY].

Supplemental experiments for the preparation of ozone diffusivity
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DEUTSCHE GESELLSCHAFT FUER LUFT- UND RAUMFAHRT, COLOGNE [WEST GERMANY].

Investigations of strains and stresses by means of Moire patterns
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Turbulence model at low altitudes and flight in a turbulent atmosphere
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[DLR-MITT-70-29] 19 p3073 N71-31951

DEUTSCHE GESELLSCHAFT FUER LUFT- UND RAUMFAHRT, MECKENHEIM [WEST GERMANY].

Proceedings of the eighth WGLR meeting on Human Factors Engineering
[DLR-MITT-70-11] 07 p0980 N71-17237

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[DLR-MITT-70-15] 11 p1673 N71-22186

DEUTSCHE GESELLSCHAFT FUER LUFT- UND RAUMFAHRT, OTTOBRUNN [WEST GERMANY].

Proceedings of the ninth meeting of the WGLR on Rocket Technology
[DLR-MITT-69-29] 07 p1097 N71-17192

Use of Bonllow catalysts for hydrazine, hydrazine mixtures, and hydrogen peroxide for rocket engines and gas generators
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DEUTSCHE GESELLSCHAFT FUER LUFT- UND RAUMFAHRT, STUTTGART [WEST GERMANY].

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DEUTSCHE LUFTHANSA AKTIENGESELLSCHAFT, HAMBURG [WEST GERMANY].

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DEUTSCHE VERSUCHSANSTALT FUR LUFT- UND RAUMFAHRT, STUTTGART [WEST GERMANY].

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Analysis of the current flow of a condenser discharge of an electrodeless MHD motor
11 p1813 N71-22854

DEUTSCHER WETTERDIENST, OFFENBACH AM MAIN [WEST GERMANY].

Reports of the German Meteorological Services, volume 16, no. 116 - The aeronautical conditions at international commercial airports
03 p0717 N71-13143

Reports of the German Meteorological Services, volume 16, no. 117 - The energy transformations in the ground atmosphere
05 p0717 N71-15144
Airborne surface temperature measurements of the sea
[BMVG-FBWT-71-7] 19 p3085 N71-31790
Contributions to the methodology of water surface temperature measurements using infrared radiation thermometers
[BMVG-FBWT-71-6] 20 p3256 N71-32997
Climatological site mapping of map scale table regions displayed in an example of frost danger for the Ahrensburg area
21 p3451 N71-34561

DEUTSCHER WETTERDIENST, HOHENPEISSENBERG [WEST GERMANY].
Results of aerological ozone soundings at the Hohenpeissenberg Meteorological Observatory, part 7 Final report, Jan. - Jun. 1970
[AD-725406] 19 p3126 N71-31716
Results of aerological ozone soundings at the Hohenpeissenberg Meteorological Observatory, part 8 Final report, Jul. - Dec. 1970
[AD-725487] 19 p3130 N71-32588
Results of aerological ozone soundings at the Hohenpeissenberg Meteorological Observatory, part 6 Final report, Jul. - Dec. 1969
[AD-725437] 19 p3130 N71-32631
International ozone sonde intercomparison at the Observatory Hohenpeissenberg, 19 January - 5 February 1970
[REPT-120] 21 p3419 N71-34327

DEUTSCHES ELEKTRONEN-SYNCHROTRON, HAMBURG [WEST GERMANY].
Total cross section for photoproduction of hadrons on hydrogen and deuterium between 1.0 and 6.4 GeV
[DESY-70/17] 03 p0430 N71-12905
P-wave and F-wave solutions of relativistic quantum mechanics for baryon exchange with cutoff
[DESY-70/21] 03 p0430 N71-12907
Photoproduction of neutral rho mesons on deuterons between 1 and 5 GeV. Aachen Bonn Hamburg Heidelberg Muenchen collaboration
[DESY-70/16] 03 p0432 N71-12936
Plans for the storage ring and detection apparatus at DESY
[DESY-70/24] 03 p0358 N71-13157
Problem of three interacting particles including bound states
[DESY-70/29] 04 p0573 N71-13652
Diffraction-dissociation model for high- energy rho-photoproduction
[DESY-70/23] 04 p0575 N71-13683
A comparison of health physics measuring procedures at accelerators
[DESY-70/27] 05 p0727 N71-15089
Particle rebunching by an additional lower frequency RF system in electron storage rings
[DESY-70/34] 08 p1247 N71-18194
Neutral pion-electroproduction at Delta/1236/ and at four momentum transfer of 15/f sq
[DESY-70/36] 08 p1248 N71-18198
Vectormeson dominance in photo- and electroproduction
[DESY-70/31] 08 p1249 N71-18212
Properties of super-propagators in Lagrangian quantum-field theory with exponential interactions
[DESY-70/30] 08 p1249 N71-18223
Observation of coherent interference pattern between rho, omega decays
[DESY-70/40] 08 p1250 N71-18231
Photoproduction of omega mesons from nuclei
[DESY-70/33] 08 p1251 N71-18246
Annihilation of electron-positron pairs into mesons
[DESY-70/44] 08 p1251 N71-18247
Electromagnetic proton form factors at squared four-momentum transfers between 1 and 3 /GeV/c/sq
[DESY-70/42] 08 p1252 N71-18301
Small-distance behaviour in field theory
[DESY-70/43] 08 p1253 N71-18329
Determination of the photoprodction phase of neutral rho-mesons
[DESY-70/39] 08 p1253 N71-18330
Photoproduction of vector mesons
[DESY-70/32] 08 p1254 N71-18339
On the phase of the phi-nucleon forward scattering amplitude
[DESY-70/53] 09 p1438 N71-20197
Slow beam deflection for DESY
[DESY-70/51] 09 p1445 N71-20560
Optical properties of some compound semiconductors in the 36-150 eV region
12 p1984 N71-23146
A concept for quick retrieval of non-numerical data by computers
14 p2221 N71-25980
On the consequences of the assumption that the S-matrix commutes with the axial charge
[DESY-70/57] 15 p2458 N71-26877
Optical absorption of metals in the X-UV range
[DESY-70/48] 15 p2420 N71-26966
Storing tracks in streamer chambers
[DESY-70/60] 15 p2460 N71-27077
Empirical test of tensor meson dominance
[DESY-70/58] 15 p2462 N71-27145
A simple interpretation of inelastic electron-nucleon scattering
[DESY-70/50] 15 p2463 N71-27172
Measurement of proton Compton scattering in a 6 GeV and small momentum transfers
[DESY-70/46] 15 p2463 N71-27173
New vacuum trajectory for pion-nucleon scattering
[DESY-70/55] 15 p2463 N71-27175
Compilation of photoproduction data above 1.2 GeV
[DESY-HERA-70-1] 15 p2463 N71-27192
Dual model for diffractive two-pion electroproduction
[DESY-70/56] 15 p2465 N71-27244
On inelastic diffractive rho-photoproduction and Compton scattering
[DESY-70/45] 15 p2467 N71-27303
Photoproduction of pion pairs with high invariant mass
[DESY-70/61] 15 p2472 N71-27440
Calculation of nucleon antinucleon bound states from a relativistic OBE model and the meson spectrum
[DESY-70/49] 15 p2488 N71-27873
Fits to electroproduction data in the resonance region and consequences for sigma sub 1/sigma sub t
[DESY-71/2] 16 p2647 N71-28273
High-energy potential scattering, part 2
[DESY-70/67-PT-2] 16 p2653 N71-29020
High-energy scattering of a fermion with anomalous magnetic moment - Nonexponentiation
[DESY-71/1] 16 p2657 N71-29122
Electroproduction of Delta hyperon/1236/ in the pion/0/ channel at a four momentum transfer of 25/f sq/
[DESY-70/65] 17 p2801 N71-30108
Total photoproduction cross section of hadrons on nuclei
[DESY-71/5] 18 p2972 N71-30515
Photoproduction of vector mesons
[DESY-70/64] 18 p2972 N71-30526
Impact picture and the eikonal approximation
[DESY-71/6] 19 p3145 N71-31899
Relativistic scalar quark model with strong binding
[DESY-71/10] 19 p3145 N71-31950
Fluorescence excitation of ultra-soft X-ray emission using synchrotron radiation
[DESY-70/59] 19 p3151 N71-32142
Comparison of pion electroproduction data with vector meson dominance predictions
[DESY-71/12] 19 p3153 N71-32262
Optical absorption of gaseous methane, ethane, propane, and butane, and reflection of solid methane and ethane in the vacuum ultraviolet
[DESY-SR-71/1] 19 p3157 N71-32498
Electroproduction of single positive pions on hydrogen
[DESY-71/9] 19 p3159 N71-32633
Elastic electron-deuteron scattering and the electric neutron form factor at four momentum transfers - 5 //Fermi squared/ less than q squared less than 14/ /Fermi squared/
[DESY-71/7] 19 p3159 N71-32634
Electroproduction of omega-mesons as a test of the rho-meson omega-meson pion vertex
[DESY-71/11] 19 p3160 N71-32637
Analysis of the reaction pion/plus/ proton yields rho/0/-meson Delta/plus plus/-hyperon at 11.7 GeV/c incident momentum. Part 1 - An experimental investigation
[DESY-71/8] 19 p3161 N71-32707
Inelastic electron-photon scattering
[DESY-71/15] 21 p3469 N71-34696
Model for vector-vector-tensor meson coupling constants
[DESY-71/14] 21 p3470 N71-34703
High energy scattering in phi-3 theory and the breakdown of eikonal approximation, part 1
[DESY-71/13-PT-1] 21 p3482 N71-34806
On the accuracy of the photon-difference method used in high energy photonuclear experiments
[DESY-71/3] 21 p3486 N71-34833

DEVELOPMENT AND RESOURCES TRANSPORTATION CO., SILVER SPRING, MD.
Automatic processing of Arctic pack ice data obtained by means of submarine sonar and other remote sensing techniques Technical report, 1 Dec. 1969 - 15 Sep. 1970
[AD-713911] 06 p0854 N71-16620

DEVELOPMENT SCIENCES, INC., EAST SANDWICH, MASS.
A technique for the systematic identification of pollution reduction measures, EMIS
[PB-199332] 22 p3568 N71-35414

DIGITEK CORP., MARINA DEL REY, CALIF.
Investigation of statistical techniques to select optimal test levels for spacecraft vibration tests Final report, 1 Nov. 1969 - 31 Oct. 1970
[NASA-CR-115778] 04 p0616 N71-13862

DILWORTH, SECORD, MEAGHER AND ASSOCIATES, LTD., TORONTO (ONTARIO).
The engineering design of telescope structures [with particular emphasis on the use of high speed digital computers]
24 p3923 N71-37983

DIRECTION DES ETUDES ET RECHERCHES D'ELECTRICITE, PARIS [FRANCE].
Estimate of radiant energy budgets for the computation of the natural temperature of a water flow
22 p3613 N71-35740

DIRECTION DES RECHERCHES ET MOYENS D'ESSAIS, PARIS [FRANCE].
Utilization of potassium superoxide in the regeneration of expired gas
02 p0165 N71-11830

DIRECTORATE OF SCIENTIFIC INFORMATION SERVICES, OTTAWA (ONTARIO).
Determination of the earth's gravity potential on the geoid
[AD-711265] 01 p0051 N71-10901

DOMINION ASTROPHYSICAL OBSERVATORY, VICTORIA [BRITISH COLUMBIA].
The Canadian 157-inch telescope project
24 p3921 N71-37964
Coude optical design
24 p3922 N71-37971

DOMINION OBSERVATORY, OTTAWA (ONTARIO).
Record of observations at Meanook Magnetic Observatory, 1968
12 p1912 N71-23697
Some numerical results in the determination of the indirect effect
20 p3263 N71-33352

DOMNARVETS JERNVERK, BORLAENGE (SWEDEN).
Studies of changes in oxygen content during ASEA-SKF treatment
19 p3111 N71-31904

DORNE AND MARGOLIN, INC., BOHEMIA, N.Y.
Nose cone mounted heat resistant antenna Patent
[NASA-CASE-XMS-04312] 11 p1714 N71-22984

DORNIER-WERKE G.M.B.H., FRIEDRICHSHAFEN (WEST GERMANY).
Motion simulators for space simulation tests, particularly the Azur satellite simulator
03 p0356 N71-12712
Magnetic tests of satellites
03 p0357 N71-12720
Thermal space simulation tests of the scientific satellite Azur
03 p0358 N71-12722
Practical application of finite element methods in the design of structures
03 p0464 N71-13134
The VTOL jet for a future V/STOL transport system
11 p1673 N71-22187
Structural stability of the rotor system of the hot-gas reaction helicopter DO 132
13 p2024 N71-24387
Proposal for application MIL-STD-781B, reliability tests - Exponential distribution, for electronic devices
15 p2526 N71-27104
Definition study of an antenna despin mechanism Final report
15 p2380 N71-27158
Project Helios - Testing of rotating mechanisms under space environmental conditions
[BMBW-FB-W-71-13] 19 p3104 N71-31664
Flight mechanical simulation from the user's point of view
19 p3074 N71-31956
Project Helios - Development work on an oil vapor lubricated antenna bearing system
[BMBW-FB-W-71-11] 20 p3278 N71-33011

DORTMUND UNIV. [WEST GERMANY].
A physicochemical investigation of the Cu-S system Progress report, 25 Apr. - 24 Oct. 1969
[ESRO-CR-14] 03 p0318 N71-12269

DOSHISHA UNIV., KYOTO [JAPAN].
SFDs and the recombination coefficient in the ionosphere
11 p1710 N71-22936

DOUGLAS AIRCRAFT CO., INC., HUNTINGTON BEACH, CALIF.
Flat cable applications engineering study, phase 3, volume I Final report
[NASA-CR-102525] 05 p0691 N71-14819
Behavioral acoustics - The impact of space simulator noise on crew members
10 p1509 N71-20988
The 1000-day mission - Null gravity and man
16 p2553 N71-28542

DOUGLAS AIRCRAFT CO., INC., LONG BEACH, CALIF.
Laminar boundary layer calculations on bodies of revolution in hypersonic flow
03 p0360 N71-12585
FORMAT-FORTRAN matrix abstraction technique. Volume 7, supplement 1 - Description of digital computer program, phase 3, extended Final report, 1 Jul. 1968 - 30 Apr. 1970
[AD-713840] 05 p0774 N71-14537

FORMAT-FORTRAN matrix abstraction technique. Volume 5, supplement 1 - Engineering user and technical report, extended Final report, 1 Jul. 1968 - 30 Apr. 1970
[AD-713727] 05 p0774 N71-14538

Development of a basic methodology for predicting aircraft stopping distance on a wet runway Final report, 1966 - 1970
[FAA-NA-70-5] 09 p1323 N71-20868

FORMAT-FORTRAN matrix abstraction technique. Volume 2 - Description of digital computer program, extended, supplement 3 Final report, 1 Jul. 1968 - 30 Apr. 1970
[AD-715962] 09 p1336 N71-20180

Calculation of viscous drag and turbulent boundary layer separation on two dimensional and axisymmetric bodies in incompressible flows
[AD-728775] 14 p2239 N71-25868

A demonstration program plus utilizing composite reinforced metals for the DC-8 horizontal stabilizer structure Final report
[NASA-CR-111913] 15 p2368 N71-27664

New developments and applications of the subsonic doublet-lattice method for nonplanar configurations
17 p2698 N71-29340

Calculation of potential flow about arbitrary three dimensional lifting bodies
[AD-727638] 24 p3871 N71-37597

DOUGLAS AIRCRAFT CO., INC., SANTA MONICA, CALIF.

Structural optimization of a supersonic horizontal stabilizer
03 p0464 N71-13137

Determination of low speed interference effects by superposition
09 p1314 N71-19377

Split nut separation system Patent
[NASA-CASE-XNP-06914] 10 p1567 N71-21489

Artificial gravity spin deployment system Patent
[NASA-CASE-XNP-02595] 11 p1839 N71-21881

Portable supersonic air column device Patent
[NASA-CASE-XMF-05212] 11 p1770 N71-22721

Biotechnology in spacecraft design
16 p2551 N71-28529

Water management for extended-duration manned space missions
16 p2552 N71-28536

Energy absorption device Patent
[NASA-CASE-XNP-01848] 16 p2604 N71-28959

DOUGLAS UNITED NUCLEAR, INC., RICHLAND, WASH.

Noble gas confinement studies Quarterly report, Oct. - Dec. 1969
[DUN-6653] 01 p0098 N71-10671

Development of a long-lived, high-expansion foam for entrapping air-bearing noble gas
[DUN-SA-141] 06 p0876 N71-15869

Some aspects of system safety related to nuclear power
[DUN-SA-153] 07 p1061 N71-17224

Testing and surveillance of Hanford production reactor Zircaloy tubes
[DUN-SA-144] 07 p1065 N71-17611

Measured energy deposition rates for various nonfissionable materials in a nuclear reactor environment
13 p2113 N71-24534

Irradiated fuel examination and measurement
13 p2113 N71-24527

In place test results of the N reactor charcoal confinement filter system using iodine tagged with iodine-131 tracer
17 p2743 N71-29855

On operation of halogen quenched Geiger-Mueller tubes
[DUN-SA-136] 20 p3308 N71-33743

Noble gas confinement study. Volume 2 - Cryogenic porous media bed Final report
[DUN-7221-VOL-2] 20 p3308 N71-33763

Noble gas confinement study. Volume 1 - The development of a long-lived, high expansion foam for entrapping air bearing noble gas Final report, 1970
[DUN-7221-VOL-1] 20 p3309 N71-33773

Examination of an Inconel-600 tube from N reactor steam generator 6A
[DUN-SA-149] 20 p3309 N71-33933

DOW CHEMICAL CO., FREEPORT, TEX.

Seawater corrosion test program
[PB-190630] 19 p3109 N71-31671

DOW CHEMICAL CO., GOLDEN, COLO.

X-ray study of existence of a ternary alloy of U-7.5% niobium-2.5% strontium /Mulberry alloy/
[RFP-1485] 04 p0331 N71-14155

Generalized area of intersection model for uranyl nitrate filled pipe intersections
[RFP-1553] 05 p0638 N71-14699

Calculations for pipe intersections containing fissile solution
[REP-1499] 05 p0741 N71-15106

Machinability of plutonium
[RFP-1438] 05 p0693 N71-15451

Gas coverage for PIGMA welding
[RFP-1530] 07 p1033 N71-17184

Homogenization of uranium-base niobium alloys
[RFP-1582] 07 p1042 N71-17344

Parameters for pressurized inert gas metal arc welding of aluminum
[RFP-1515] 07 p1035 N71-17634

Explosive nature of uranium-base niobium alloys after immersion in nitric acid
[RFP-1575] 10 p1511 N71-20700

Vapor ion methods of film deposition - Summary and annotated bibliography
[RFP-1568] 11 p1769 N71-22531

Reversible martensitic transformations between transition phases of uranium-base niobium alloys
[RFP-1535] 13 p2097 N71-25214

Temperature-induced shape memory in polycrystalline uranium-base niobium alloys - Characterization
[RFP-996] 13 p2097 N71-25232

Effect of water vapor, reduced oxygen concentrations, and solvent vapors on plutonium ignition
[RFP-1566] 13 p2097 N71-25252

Method for preparing low concentration standard gas samples
[RFP-1626] 13 p2041 N71-25348

Recovery of niobium from niobium-uranium alloys - An annotated bibliography
[RFP-1421] 15 p2422 N71-27132

Galvanic corrosion behavior of uranium alloys in hydrochloric acid and ocean water
[RFP-1592] 17 p2760 N71-29212

Electrochroming of uranium alloys
[RFP-1596] 17 p2763 N71-29517

Method to determine fast and thermal neutron fluxes by foil activation analysis
[RFP-1486] 17 p2796 N71-29631

New fire protection systems for fiber plasmas
17 p2730 N71-29874

Half-life of Pu 239 by calorimetry
[RFP-1469] 17 p2799 N71-30030

Explosive shock hardening of magnesium alloy
[RFP-1649] 21 p3439 N71-34474

Corrosion behavior of uranium-base U-Nb, U-Nb-Zr, and U-Mo alloys in hydrochloric acid and ocean water
[RFP-1586] 21 p3440 N71-34477

Isothermal transformations of uranium-13 atomic percent niobium
[RFP-1609] 21 p3440 N71-34478

Method for determining thetracture strengths of low-ductility materials subjected to shock-wave loading
[RFP-1534] 21 p3529 N71-35146

Adsorption on plutonium. Part 1: Nitrogen, oxygen, hydrogen, and carbon monoxide
[RFP-1456] 24 p3885 N71-37892

Possibility of hazardous environmental plutonium releases
[RFP-1543] 24 p3935 N71-38076

DOW CHEMICAL CO., MIDLAND, MICH.

New technique for determining in heterogeneous media - Plastic foam
[BDX-613-229] 06 p0879 N71-16372

Chemical and physical study of fouls galled with hydrocarbon resins Final report, 23 Jun. 1970 - 2 Feb. 1971
[FAA-NA-71-17] 19 p3172 N71-32078

Development and production of high-altitude decelerator, lightweight low permeability fence material
[NASA-CR-111964] 22 p3539 N71-35288

Latex modification of fast-fix C-1 cement for the rapid repair of bomb-damaged runways
[AD-727728] 24 p3943 N71-38152

JANAF thermochemical tables, second edition
[NSRDS-NBS-37] 24 p4053 N71-38775

DREXEL UNIV. OF TECH., PHILADELPHIA, PA.

Wave propagation in stepped and joined shafts Annual report, 1 Sep. 1968 - 1 Sep. 1969
[NASA-CR-66921] 10 p1451 N71-20701

Comparisons of H2O vapor profiles obtained by radiosonde and laser backscatter
[AD-723301] 19 p3125 N71-31677

Correlation of substructural aspects and mechanical behavior in aluminum stainless steel, fiber reinforced composites
20 p3286 N71-33928

DREXEL UNIV., PHILADELPHIA, PA.

Fabrication of composites by diffusion processing
[AD-711346] 02 p0246 N71-11391

Mechanisms for the effect of electric and magnetic fields on biological systems Final report, Jun. 1967 - Sep. 1970
[NASA-CR-111582] 03 p0324 N71-12313

Influence of electric fields on the rate of growth of molecular solids
[AS9-10140] 03 p0324 N71-12314

Conductivity in liquid crystals
03 p0324 N71-12315

Relationship between electric field strength and helix pitch in induced cholesteric-nematic phase transitions
[AS9-14964] 03 p0324 N71-12316

Electric field effects on the dielectric properties and molecular arrangements of cholesteric liquid crystals
[AT0-11352] 03 p0324 N71-12317

Electric field effects on the optical rotatory power of a compensated cholesteric liquid crystal
[AT0-14003] 03 p0324 N71-12318

Alternating-current-field induced cholesteric-nematic phase transitions
[AT0-20953] 03 p0325 N71-12319

Dipole relaxation in a liquid crystal
[AT0-20879] 03 p0325 N71-12320

Magnetic-field effects on a compensated cholesteric liquid crystal
[AT0-17526] 03 p0325 N71-12321

The absence of helical inversion in single component cholesteric liquid crystals
03 p0325 N71-12322

Helical twisting power of steroidal solutes in cholesteric mesophases
[AT0-21524] 03 p0325 N71-12323

Determination of the pitch of a cholesteric liquid crystal by infrared transmission measurements
03 p0325 N71-12324

Combustion kinetics of tetrafluoroethylene Annual summary report, 1 Jul. 1969 - 30 Jun. 1970
[AD-713144] 05 p0784 N71-15396

Measurements of shock Hugoniot in unidirectional fiber reinforced composites, part 2 Technical report, Apr. 1969 - Jun. 1970
[AD-716500] 09 p1403 N71-19491

Studies in electromagnetic scattering from turbulent wakes Final report
[AD-716587] 09 p1447 N71-19705

Deformation and fracture in Al-CuAl2 eutectic composites
[AD-715469] 12 p1944 N71-23763

Mechanical behavior of aluminum stainless steel composites subjected to elevated temperature exposure
[AD-721374] 16 p2610 N71-28441

Experimental and theoretical study of cylindrical stress waves
17 p2853 N71-29838

Diagnostic studies of subsynoptic atmospheric structure
[AD-726628] 23 p3791 N71-37020

Propagation of finite amplitude acoustic waves in nonlinear relaxing fluids
[AD-727316] 24 p3966 N71-38293

DU PONT DE NEMOURS (E. I.) AND CO., BUFFALO, N.Y.

Orientation effects in biaxially stretched linear polyethylene
14 p2330 N71-26432

DU PONT DE NEMOURS (E. I.) AND CO., CIRCLEVILLE, OHIO.

X-ray low angle scattering from oriented polymer films
14 p2213 N71-26029

DU PONT DE NEMOURS (E. I.) AND CO., RICHMOND, VA.

Direct analysis of residual solvents in films by gas chromatography
04 p0408 N71-13470

Some thermodynamic aspects of polymer adhesion
04 p0619 N71-13997

Simulation of the kinetics of an aqueous emulsion copolymer system
14 p2215 N71-26580

Thermodynamics of adhesion of polymer dispersions to films
14 p2357 N71-26682

DU PONT DE NEMOURS (E. I.) AND CO., WILMINGTON, DEL.

Film formation from polymer dispersions
04 p0487 N71-13447

NA-101 - A delayed action accelerator for neoprene
07 p0909 N71-17030

Delayed action acceleration of neoprene compounds with NA-101
[SD-153] 07 p0909 N71-17044

Akrofiex AZ - A safe processing antioxidant
12 p1809 N71-23319

Information about urethane foam - Properties of porous-surfaced high-resilience molded foams
14 p2277 N71-25833

DU PONT DE NEMOURS (E. I.) AND CO., AIKEN, S.C.

Separation of Po-210 from bismuth by liquid metal distillation
[DP-1232] 04 p0406 N71-13446

SRL experiments for the Japanese Power Reactor and Nuclear Fuel Development Corporation
[DP-1219] 05 p0734 N71-14733

Interaction of carbon compounds with refractory metal matrices in pressed and sintered cermet compacts
[DP-MS-70-101] 05 p0710 N71-15271

Calculation of relative reaction rates in interacting cylindrical cells
[DP-1258] 07 p1078 N71-17687

Retention of Po 210 by refractory oxides
[DP-1260] 08 p1268 N71-19338

Determination in slow neutron radiography of biological media
[DP-1229] 10 p1497 N71-20729

On-line computer monitoring of pressurized ion exchange process
[DP-MS-70-38] 10 p1520 N71-21723

Self radiation damage in Cm 244 oxide and chloride
[DP-MS-70-44] 12 p1969 N71-23501

Computer program for correlation and spectral analysis of reactor flow data
[DP-1244] 15 p2444 N71-26980
Savannah River Laboratory cobalt 60 power and heat sources Quarterly progress report, Jul. - Sep. 1970
[DP-1254] 15 p2449 N71-27567
Effect of gamma radiation on adsorption of iodine and methyl iodide on activated carbon
17 p2715 N71-29856
Effect of service on retention of iodine by activated carbon
17 p2715 N71-29857
Cf 252 shielding guide
[DP-1246] 18 p2986 N71-31273
JOSHUA terminal system
[TID-25691] 21 p3460 N71-34626
Study of molecular motions in polymer solutions by pulsed nuclear magnetic resonance spectroscopy
[DP-MS-71-25] 23 p3720 N71-36513
The hot-salt stress corrosion cracking of titanium alloys
[NASA-CR-1829] 23 p3772 N71-36882
Experimental investigation of the effects of space and reflection on the count rate fluctuation spectra of a large nuclear reactor
[DP-MS-70-101] 23 p3798 N71-37078
ENDF/B cross section preparation and testing in the JOSHUA system
[TID-25690] 23 p3816 N71-37214
Neutron-induced fission cross sections for Cm-244 to Cm-248 and cf-249
[DP-MS-70-95] 23 p3816 N71-37218
Calculated enhancement of thermal neutron flux from a Cf-252 source
[DP-1250] 24 p3977 N71-38381

DUBLIN INST. FOR ADVANCED STUDIES [IRELAND].
Differential forms in general relativity
04 p0539 N71-14273

DUKE UNIV., DURHAM, N.C.
Brain adenosine triphosphate - Decreased concentration precedes convulsions
[AD-712242] 02 p0158 N71-11122
Optimum tracking detectors
[AD-712126] 03 p0382 N71-13283
Some effects of space science materials upon student achievement in mathematics
07 p1133 N71-17778
Long term radiation induced conductivity in polyethylene terephthalate
08 p1161 N71-19112
A high resolution study of the susceptibility of liquid He 3
11 p1809 N71-23028
Nuclear magnetic resonance studies in solid hydrogen
12 p1985 N71-23652
Solid state studies with microwaves Final report, 1 Oct. 1963 - 30 Sep. 1970
[AD-718796] 12 p1986 N71-23820
The submillimeter microwave spectrum of oxygen
12 p1979 N71-24342
Statistical dynamics of quantum oscillators, parametric amplification in a single mode, and related topics
23 p3821 N71-37254
Neutron polarization in [lc3]d,n] and [He-3,n] stripping reactions on low-A nuclei
23 p3822 N71-37266
Submillimeter wave rotational spectra of ammonia and phosphine
24 p3983 N71-38426

DUNLAP AND ASSOCIATES, INC., DARIEN, CONN.
Humfacts system thesaurus
[AD-721657] 16 p2550 N71-28339

DUNLAP AND ASSOCIATES, INC., SANTA MONICA, CALIF.
Adaptive techniques in psychophysiological measurement
[AD-712124] 02 p0158 N71-11120
A manual for adaptive techniques - Design, measurement, research and training, applications of the Dunlap adaptive technique Final report
[AD-711985] 02 p0170 N71-11205
The influence of environmental factors in aircraft carrier landings and accidents
09 p1325 N71-20369
Predictive and adaptive processes in the control of Air Force systems Annual report
[AD-721220] 15 p2375 N71-27609
Visual performance with high contrast cathode ray tubes at high levels of ambient illumination
[NASA-CR-114361] 21 p3384 N71-34073

DURHAM UNIV. [ENGLAND].
Electronic properties of dilute alloys Final report
[AD-716607] 09 p1453 N71-20008

DYNA-THERM CORP., COCKEYSVILLE, MD.
Study to evaluate the feasibility of a feedback controlled variable conductance heat pipe
[NASA-CR-73475] 03 p0784 N71-13602

DYNAMIC SCIENCE, IRVINE, CALIF.
Transonic flow in a converging-diverging nozzle Final report
[NASA-CR-111104] 01 p0042 N71-10444
Combustion chemistry and mixing in supersonic flow Final report
[AD-714109] 06 p0961 N71-16086
Flight vibrational and environmental effects on formation of combustible mixtures within aircraft fuel tanks Final report, 23 Jun 1969 - 31 Mar. 1970
[AD-875901] 10 p1660 N71-20702
Supersonic combustion chemistry and mixing of high energy density fuels related to advanced air-breathing engine design
[AD-727782] 24 p4000 N71-38530

DYNAMIC SCIENCE, PHOENIX, ARIZ.
Crashworthy fuel system design criteria and analyses Final report
[AD-723988] 20 p3209 N71-32992

DYNAMICS RESEARCH CORP., WILMINGTON, MASS.
Initial specifications for vas and aircraft
[NASA-CR-103016] 06 p0895 N71-16594
Definition of field tests for SD-53 strapdown system and correction of laboratory test programs Final report
[NASA-CR-103029] 07 p1057 N71-17447
Lifting robot-space shuttle preliminary mission profile optimization program. Part 2: Program listings
[NASA-CR-119923] 21 p3398 N71-34178
Lifting-robot-space shuttle preliminary mission profile optimization program. Part 1: Mathematical formulation
[NASA-CR-119922] 21 p3518 N71-35069

DYNASCIENCES CORP., BLUE BELL, PA.
Practical engineering methods for predicting hot gas reingestion characteristics of V/STOL aircraft jet lift engines
[NASA-CR-111845] 08 p1284 N71-18714
Stability and control handbook for compound helicopters
[AD-722250] 16 p2531 N71-28338
A design summary of stall characteristics of straight wing aircraft
[NASA-CR-1646] 18 p2867 N71-31154
Helicopter payload capability indicator Final report, May 1968 - Nov. 1969
[AD-723436] 19 p3098 N71-31723

DYNATECH CORP., CAMBRIDGE, MASS.
An experimental study of noise attenuation by liquid injection
[NASA-CR-111905] 20 p3312 N71-33560

DYNATHERM CORP., COCKEYSVILLE, MD.
Design and development of a prototype static cryogenic heat transfer system
[NASA-CR-121939] 22 p3695 N71-36355

E

EAGLE-PICHER CO., JOPLIN, MO.
Sealed nickel-cadmium battery assembly BB-655/ /U Final report, 1 Jun. 1969 - 30 Sep. 1970
[AD-714243] 06 p0797 N71-16349
A 25,000 cycle life battery
16 p2540 N71-28671
Study of process variables associated with manufacturing hermetically sealed nickel-cadium cells Quarterly report, 23 May - 23 Aug. 1970
[NASA-CR-121470] 20 p3214 N71-33675
Study of process variables associated with manufacturing hermetically sealed nickel-cadmium cells
[NASA-CR-121877] 21 p3379 N71-34040
Study of process variables associated with manufacturing hermetically-sealed nickelcadmium cells
[NASA-CR-122289] 24 p3875 N71-37623
A low temperature miniature automatically activated magnesium battery
[AD-727066] 24 p3875 N71-37625

EAST CENTRAL FLORIDA REGIONAL PLANNING COUNCIL, TITUSVILLE.
General aviation airport system
[PB-191239] 04 p0517 N71-14494

EAST TENNESSEE STATE UNIV., JOHNSON CITY.
The feasibility of using remote sensors for geographic research Final report
[NASA-CR-111109] 01 p0047 N71-10348
Land use and regional analysis
06 p0842 N71-16129
Evaluation of remote sensor images, Asheville Basin area, North Carolina
[AD-719761] 14 p2249 N71-26263

EAST-WEST GATEWAY COORDINATING COUNCIL, EAST ST. LOUIS, ILL.
An analysis of airport travel demands, Lambert-St. Louis Municipal Airport
[PB-192857] 04 p0515 N71-13695

EASTERN WASHINGTON STATE COLL., CHENEY, WASH.
Plutonic rocks of Iceland
07 p1025 N71-17980

ECOLE D'APPLICATION DE MEDICINE AERONAUTIQUE, PARIS [FRANCE].
Special aspects of the teaching of radiology and radiobiology in aviation medicine
04 p0478 N71-13896

ECOLE D'APPLICATION DES HAUTS POLYMERES, STRASBOURG [FRANCE].
Characterization, selection, and use of polymeric materials
15 p2429 N71-27042

ECOLE NATIONALE SUPERIEURE DE L'AERONAUTIQUE, TOULOUSE [FRANCE].
Influence of simple aerodynamic modifications on the performance of an aircraft
12 p1850 N71-23422

ECOLE NATIONALE SUPERIEURE DE MECANIQUE, NANTES [FRANCE].
Annals of mechanics Semiannual report, 1969
[SAR-1] 10 p1653 N71-21133
Influence of swell on the vertical vibration of a floating beam
10 p1654 N71-21134
Computation of the natural frequencies of a ship hull
10 p1654 N71-21135
A computation method for calculating the stresses and deformations of plates in a U-tube heat exchanger under the action of pressure and temperature
10 p1654 N71-21137
Experimental measurement of the friction moment of a cylinder rotating in a fixed cylinder for small gaps and high Reynolds numbers
10 p1541 N71-21138
Study of a jet from a convergent nozzle
10 p1541 N71-21139
Equations from the diffusion phenomenon and the Kirkendall effect
10 p1635 N71-21141
Time constant effect in the recording of a diffraction line
10 p1607 N71-21142
Design study of a digital counter
10 p1528 N71-21143
Use of the Latin square to study the influence of the initial state on tempering ability of non-alloyed steels
10 p1577 N71-21144
Design of an electrolytic separation method for carbides in high temperature resistant stainless steels 25 percent Cr - 20 percent Ni
10 p1577 N71-21145
Drilling of light alloys /AS7G1-AS19G/
10 p1564 N71-21146

ECOLE NATIONALE SUPERIEURE DES MINES DE PARIS, FONTAINEBLEAU [FRANCE].
Practical simulation of random functions
[AD-721496] 16 p2573 N71-28076
Stochastic linear models
[AD-722468] 18 p2944 N71-30816

ECOLE NATIONALE SUPERIEURE DES MINES, PARIS [FRANCE].
Generalized inversion and automata morphisms, part 1
[AD-716491] 09 p1352 N71-19535
Stochastic modeling for systems with constant intervals
[AD-722091] 16 p2823 N71-28780

ECOLE POLYTECHNIQUE, PARIS [FRANCE].
Large angle hadron scattering and duality - Kaon/plus or minus/ proton, antiproton proton and proton proton scattering
[REPT-71/19] 20 p3317 N71-33550

ECOLE PRATIQUE DES HAUTES ETUDES, PARIS [FRANCE].
Processing and recognition of speech
11 p1685 N71-23064

ECOLE ROYALE MILITAIRE, BRUSSELS [BELGIUM].
Cylindrical plasma sources with densities high above critical density excited by an RF helix with and without magnetic field
[CN-28/L-3] 24 p3984 N71-38432

EDGERTON, GERMESHAUSEN AND GRIER, INC., ALBUQUERQUE, N. MEX.
Some analysis relating to the SECEDE 3 barium release missions
[EGG-1183-3007] 07 p1015 N71-16997
Sonic boom in turbulence
[NASA-CR-1879] 20 p3210 N71-33283

EDGERTON, GERMESHAUSEN AND GRIER, INC., BEDFORD, MASS.
Measurement of the amount of nonlinearity introduced by amplitude dependent time delay
[EGG-1183-533] 05 p0645 N71-14918
Optimization of image location relative to Rotor Surface Model 739 framing camera
[EGG-1183-542] 11 p1763 N71-23479
Study of diffraction and drag in the model 739 framing camera
[EGG-1183-530] 13 p2002 N71-25193
On the calibration, accuracy, and efficiency of optical range finders Final report, Mar. - Jun. 1970
[AD-720855] 15 p2381 N71-27313
Cloud-seeding-opportunity forecasting techniques, phase 1
22 p3610 N71-35711

EDGERTON, GERMESHAUSEN AND GRIER, INC., BOULDER, COLO.
A parameterized numerical model of orographic precipitation
[PB-192757] 02 p0260 N71-12188

Field use of a single technique for identifying silver iodide particles as snow crystal nuclei
[PB-192754] 02 p0269 N71-12134
A review of results of the Park Range winter orographic cloud seeding experiment
[PB-192760] 02 p0269 N71-12125
EDGERTON, GERMESHAUSEN AND GRIER, INC., GOLETA, CALIF.
An automated time domain instrument test console
12 p1919 N71-23630
EDGERTON, GERMESHAUSEN AND GRIER, INC., LAS VEGAS, NEV.
Measurements of preferred orientation in beryllium foils
[EGG-1183-1476] 05 p0420 N71-12639
Nevada Aerial Tracking System /NATS/ - Beatty waste dump survey
[EGG-1183-1481] 04 p0292 N71-14402
NAD wideband R-F data transmission system
[EGG-1183-4039] 05 p0643 N71-14921
Frequency interference prediction - CDC-6600 computer program
[EGG-1183-1589] 13 p2048 N71-25344
Wide latitude processing of Tri-X-Ortho oscillographic film
[EGG-1183-1465] 18 p2926 N71-31354
Use of aerial surveys for determining plutonium concentration
[EGG-1183-1517] 22 p3644 N71-35980
EDGERTON, GERMESHAUSEN AND GRIER, INC., LOS ALAMOS, N. MEX.
Experimental support for theoretical coherent x-ray scattering factors
[EGG-1183-1468] 22 p3645 N71-35990
EDGERTON, GERMESHAUSEN AND GRIER, INC., WALTHAM, MASS.
Development of fast response temperature and water vapor sensors Final report, 15 Jul. 1965 - 31 May 1970
[AD-721456] 16 p2626 N71-28645
EDGERTON, GERMESHAUSEN AND GRIER, INC., SANTA BARBARA, CALIF.
Support activities for calibration of high- intensity flash X-ray machines
[EGG-1183-2290] 05 p0742 N71-15127
Environmental air quality support study. Accomplishments through FY 1970
[EGG-1183-2242] 20 p3267 N71-33537
Organic dye laser high power optical carrier
[EGG-1183-2262] 21 p3455 N71-34445
EDINBURGH UNIV. (SCOTLAND).
Information processing in biological and artificial brains
11 p1685 N71-23057
Cerebral mechanisms of speech
11 p1685 N71-23063
Photographic photometry with calcite filter calibration: Inherent errors in the method
22 p3584 N71-33526
Photographic photometry with calcite filter calibration: Its use in the near infrared
22 p3584 N71-33527
EDISON ELECTRIC INST., NEW YORK.
Plutonium utilization in boiling water reactors, phase 2 Semiannual report, Jan. - Jun. 1970
[NEDC-12152] 16 p2632 N71-28642
In-service inspection program for nuclear reactor vessels Biannual progress report, 1 Mar. - 1 Sep. 1970
[PB-198274] 19 p3141 N71-32739
EDO CORP., COLLEGE POINT, N.Y.
Oblique incidence of coupling acoustic energy. Phase 1 - Acoustic propagation through air/earth interface Final report, 1 Aug. 1969 - 31 Jan. 1970
[AD-716342] 09 p1424 N71-19851
EDSEL B. FORD INST. FOR MEDICAL RESEARCH, DETROIT, MICH.
A compilation of beta excited X-ray spectra. Part 3 - C 14, H 3, S 35, Sr 89, Tc 99, W 185, Kr 85
[TID-22361-PT-3] 06 p0922 N71-16404
EIDGENOESSISCHES INSTITUT FUER REAKTORFORSCHUNG, WUERENLINGEN (SWITZERLAND).
Long-time relation of thermal reactor with parallel and crossed arrangements of fuel elements
[EIR-182] 02 p0265 N71-11739
Corrosion of zirconium alloys in superheated steam - Results of the prolonged experiments
[EIR-184] 13 p2092 N71-24818
CORONA - A program for two group control rod calculations in a reflected reactor
[EIR-166] 15 p2452 N71-27851
Heat exchangers for gas turbine fast reactors
[EIR-187] 18 p3025 N71-30478
Integral equation of transport in one dimensional cylindrical geometry - Polynomial approximation and linear anisotropic diffusion. I - Theory
[EIR-188] 19 p3151 N71-32178
EIDGENOESSISCHE TECHNISCHE HOCHSCHULE, ZURICH (SWITZERLAND).
Regular ozone observation at Thalwil, Switzerland and at Boulder, Colorado
[LAPETH-1] 02 p0215 N71-11956
Linear algebraic treatment of digital signals and systems
[REPT-4341] 05 p0712 N71-14508
Hellcon resonances in low pressure plasmas
[REPT-4458] 05 p0732 N71-14589
On the existence of H-space structures on a certain class of polyhedra
[DISS-4320] 05 p0712 N71-14568
An apparatus for precision measurements of resonance shifts in high resolution nuclear magnetic resonance spectroscopy
[DISS-4232] 05 p0732 N71-14589
Proof of equivalence for Ford-Fulkerson and Kelley algorithms and comparison of methods for optimal time-cost planning
[DISS-4355] 05 p0713 N71-14570
Some electrochemical aspects in crystallization from solutions
[REPT-4164] 05 p0736 N71-14582
Single component two-phase annular-dispersed flow in horizontal tubes without and with heat addition from a constant or variable temperature source
[DISS-4322] 05 p0782 N71-14589
Magnetic susceptibility of chromium and chromium alloys
[DISS-4179] 05 p0732 N71-14620
On dimensional analyses for catalytic solid bed reactors
[DISS-4302] 05 p0639 N71-14821
Boson fields with the hamilton phi cubed interaction in two, three, and four dimensions
[NP-18509] 15 p2488 N71-27874
Polarization of protons inelastically scattered on Mg 24, Cr 52, and Ni 58
[NP-18352] 15 p2490 N71-27894
Hellcon resonances in low-pressure plasmas
[NP-18354] 15 p2504 N71-27935
Rapid data transmission in channels with high frequency shifts
[DISS-4349] 17 p2719 N71-29533
Extraction of a 590 MeV proton beam from the SIN ringcyclotron
[DISS-4504] 20 p3314 N71-33048
Multipactor effect of secondary electrons
[DISS-4449] 20 p3243 N71-33282
Address encoded synchronous multiplexing method for effective transmission of video signals
[DISS-4516] 20 p3234 N71-33289
Experimental study of heat lattice dynamics
[DISS-4497] 20 p3333 N71-33293
On quantum mechanical entropy inequalities
20 p3364 N71-33381
The angle chronometry for complex optical systems
20 p3311 N71-33384
Studies on the particle density formalism in quantum chemistry
20 p3229 N71-33386
Control of beam current and focal phase for high power electron beam
20 p3241 N71-33421
The energy dependence in proximity scattering
[THESIS-4409] 20 p3323 N71-33844
Research on static and pulse noise immunity of integrated digital circuits
[DISS-4470] 20 p3244 N71-33893
EITEL-MCCULLOUGH, INC., SAN CARLOS, CALIF.
Method of forming ceramic to metal seal Patent
[NASA-CASE-XNP-01263-2] 14 p2263 N71-26312
EL AL ISRAEL AIRLINES, LTD., TEL AVIV.
Problems of civil aviation in the next decade
11 p1675 N71-22385
EL-AL's planning for the integration of the B-747
11 p1675 N71-22388
ELECTRAC, INC., ANAHEIM, CALIF.
Optimum predetection diversity receiving system Patent
[NASA-CASE-XGS-00740] 11 p1714 N71-23896
ELECTRIC STORAGE BATTERY CO., RALEIGH, N.C.
High cycle life sealed silver oxide-zinc cell development Final report, 14 Feb. 1969 - 20 Jun. 1970
[NASA-CR-116794] 08 p1146 N71-18681
Electric battery and method for operating same Patent
[NASA-CASE-XGS-01674] 16 p2541 N71-29129
Heat sterilizable, impact resistant cell development Quarterly reports
[NASA-CR-121455] 20 p3214 N71-33692
ELECTRIC STORAGE BATTERY CO., YARDLEY, PA.
Heat sterilizable impact resistant cell development Quarterly reports, 1 Apr. - 30 Sep. 1970
[NASA-CR-116787] 08 p1146 N71-18510
BA-549/ //U water activated 2-speed zinc air battery Final report, 17 Apr. 1970 - 16 Feb. 1971
[AD-722803] 18 p2874 N71-31498
ELECTRICITY COUNCIL RESEARCH CENTER, CAPENHURST (ENGLAND).
Electrosynthesis of hydrazine from gaseous ammonia. I
[RCRC/R264] 04 p0404 N71-13440
Runge-Kutta methods for the integration of systems of ordinary differential equations
[RCRC/N261] 04 p0538 N71-14076
New technique for measuring the temperature of LTE plasmas
[RCRC/N-206] 17 p2812 N71-30853
Electrosynthesis of hydrazine from gaseous ammonia. 4: Correlation of experimental results with computer calculations
[RCRC/N343] 23 p3719 N71-36510
A thin film deposition rate monitor
[RCRC/N328] 23 p3834 N71-37339
A new method for electrically augmenting combustion flames
[RCRC/N327] 23 p3846 N71-37562
ELECTRO-MECHANICAL RESEARCH, INC., COLLEGE PARK, MD.
Radiation effects in MOS integrated circuits
[NASA-CR-121623] 21 p3405 N71-34225
ELECTRO-MECHANICAL RESEARCH, INC., PRINCETON, N.J.
New charged particle detectors
[AD-726636] 23 p3855 N71-37481
ELECTRO-OPTICAL SYSTEMS, INC., PASADENA, CALIF.
The reflectometer experiment for application technology satellite, phase 2 Annual report, 1 Nov. 1967 - 1 Jan. 1969
[NASA-CR-107063] 01 p0054 N71-10364
Focusing system for an ion source having apertured electrodes Patent
[NASA-CASE-XNP-05332] 01 p0054 N71-10618
Electrolytically regenerative hydrogen-oxygen fuel cell Patent
[NASA-CASE-XLR-04526] 02 p0140 N71-11032
Spectroscopic studies of interstellar grains
[NASA-CR-1667] 02 p0174 N71-11226
Study and design of a cesium bombardment ion engine system Final report, Apr. - Aug. 1970
[NASA-CR-111301] 02 p0288 N71-11464
Colloid thruster technology Interim report, 20 Jun. 1969 - 20 Jun. 1970
[NASA-CR-111417] 03 p0291 N71-12076
Hydrogen-oxygen electrolytic regenerative fuel cells
[NASA-CR-1683] 03 p0316 N71-12233
Development of thermionic converters Final report
[NASA-CR-111578] 03 p0319 N71-12277
Method of producing refractory bodies having controlled porosity Patent
[NASA-CASE-LEW-10593-1] 05 p0705 N71-15448
Apparent operating limits of arc heaters with respect to total enthalpy and stagnation pressure
[NASA-CR-117144] 09 p1484 N71-20250
Soil particles separator, collector and viewer Patent
[NASA-CASE-XNP-09770] 09 p1594 N71-20448
Solar wind mass spectrograph Final report, 12 Aug. 1969 - 12 Aug. 1970
[NASA-CR-114948] 10 p1560 N71-21469
Particle detection apparatus including a ballistic pendulum Patent
[NASA-CASE-XMS-04201] 11 p1765 N71-22990
Polarity sensitive circuit Patent
[NASA-CASE-XNP-08952] 12 p1891 N71-23271
Ion engine casing construction and method of making same Patent
[NASA-CASE-XNP-06942] 12 p1989 N71-23293
Reflectometer experiment for Application Technology Satellite, phase 2 Final report
[NASA-CR-116532] 14 p2337 N71-25945
Material handling device Patent
[NASA-CASE-XNP-09770-3] 15 p2590 N71-27856
Composite accelerator grid investigation for cesium electron bombardment ion thruster Final report, 28 May 1969 - 30 Apr. 1971
[NASA-CR-119695] 19 p3175 N71-32516
ELECTRO-PHYSICS CO., NEW YORK.
Optical processing of microwave signals for non-destructive testing
03 p0378 N71-12788
ELECTROMAGNETIC COMPATIBILITY ANALYSIS CENTER, ANNAPOLIS, MD.
Third order-two signal intermodulation products for 243 frequencies between 225-400 MHz
[ECAC-PR-70-018] 17 p2719 N71-29551
Third order-two signal intermodulation products, 118-136 MHz - 50 kHz channel spacing indexed by intermodulation product
[ECAC-PR-70-016] 17 p2719 N71-29552
Third order two-signal intermodulation products, 118-136 MHz - 50 kHz channel spacing indexed by contributing frequencies
[ECAC-PR-70-015] 17 p2719 N71-29554
ELECTROMAGNETIC RESEARCH CORP., COLLEGE PARK, MD.
Radiation from slot antennas on cones covered by a plasma sheath. Volume 1 - Infinite cone and inhomogeneous plasma Technical report, Mar. 1967 - Nov. 1969
[AD-712049] 03 p0336 N71-12399
Radiation from slot antennas on cones covered by a plasma sheath. Volume 2 - Finite cone and inhomogeneous plasma Technical report, Mar. 1967 - Nov. 1969
[AD-712051] 03 p0336 N71-12402
ELECTRONIC COMMUNICATIONS, INC., ST. PETERSBURG, FLA.
Study to develop process controls for lox certification on hybrid microcircuits Final report, Nov. 1970 - Feb. 1971
[NASA-CR-103126] 13 p2080 N71-25391

ELECTRONIC SYSTEMS DIV., BEDFORD, MASS.

Exploratory development study microelectronics UHF power assembly Final report
[AD-724303] 20 p3240 N71-32915

Microelectronic power supplies Final report
[NASA-CR-119918] 20 p3214 N71-33595

Hybrid microcircuit fabrication and analysis study
[NASA-CR-119949] 23 p3735 N71-36624

ELECTRONIC SYSTEMS DIV., BEDFORD, MASS.

User's manual. JOVIAL Compiler Validation System /JCVS/ Report for Mar. 1968 - Feb. 1969
[AD-711570] 02 p0188 N71-11324

Personnel subsystem management of electronic systems
[AD-726552] 23 p3870 N71-37587

ELECTRONIQUE MARCEL DASSAULT, ST. CLOUD [FRANCE].

Applications of LSI in airborne computers
03 p0348 N71-12631

Initiation of the magnetic digital recorder system Emmanual
04 p0504 N71-13833

Helicopter radar for obstacle avoidance
04 p0499 N71-13938

ELECTROTECHNICAL LAB., TOKYO [JAPAN].

Reciprocity calibration of laboratory standard microphones in a diffuse sound field
01 p0008 N71-10001

The microwave impedance standards
01 p0035 N71-10002

Automatic language processing system - Natural language dictionary for machine translation
01 p0026 N71-10015

The development of a machine translation system
01 p0026 N71-10016

Research report on laser information processings
01 p0062 N71-10017

A survey on the electrical conduction of polymers
11 p1696 N71-22439

Reference standards for the spectral radiant power in the ultraviolet, visible and near infrared regions
11 p1799 N71-22491

Present status of electrical standards and their traceability in Japan
12 p2018 N71-23650

ELLIOTT BROS., LTD., LONDON [ENGLAND].

Experience gained by BAC and Elliott in the development and service use of automatic landing systems
03 p0406 N71-12441

ELLIOTT FLIGHT AUTOMATION, LTD., ROCHESTER [ENGLAND].

The case for specialised system processors in airborne installations
03 p0408 N71-12608

Digital data processing in automatic flight control systems
03 p0409 N71-12616

ELLIOTT-AUTOMATION RADAR SYSTEMS, LTD., BOREHAMWOOD [ENGLAND].

Switched capacitor storage arrays for AMTI and bandwidth compression
04 p0496 N71-13923

EMMANUEL COLL., BOSTON, MASS.

On the formation of the 15R type in the beta- alpha transformation of SiC
[AD-712021] 03 p0442 N71-12845

Polytypes of SiC crystals grown from molten silicon
[AD-712022] 03 p0442 N71-12909

Growth and properties of single crystal materials for opto electronics
[AD-717684] 11 p1817 N71-22395

Analysis of stratospheric balloon programs Final report, 1 Jan. 1968 - 31 Dec. 1970
[AD-720976] 16 p2625 N71-28473

An easy method of receiving picture signals from satellites
[AD-720845] 16 p2562 N71-28655

On the wurtzite-type SiC whiskers obtained by sublimation and the thermal stability of basic SiC polytypes
[AD-724103] 20 p3332 N71-32995

Effect of aluminum doping on the thermal stability of 4H- and 6H-SiC
[AD-724102] 20 p3333 N71-33046

EMORY UNIV., ATLANTA, GA.

The synthesis and characterization of novel compounds of niobium with relation to enhancing applications in materials Final report, 1 Oct. 1967 - 30 Jun. 1970
[AD-714701] 06 p0809 N71-16117

EMSA NEUTRON DATA COMPILATION CENTRE, GIF-SUR-YVETTE [FRANCE].

Cross section data for neutron radiation capture and lead. Newsletter bulletin no. 10
[CCDN-NW-10] 24 p3976 N71-38369

ENERGY CONVERSION DEVICES, INC., TROY, MICH.

Bulk semiconductor switch Final technical report, Feb. 1969 - May 1970
[AD-712366] 02 p0192 N71-11349

Temperature and pressure dependence of the optical and electrical gap in chalcogenide glasses
[AD-713288] 05 p0757 N71-14639

ENGELHARD MINERALS AND CHEMICALS CORP., NEWARK, N.J.

Development of a platinum-thorium oxide alloy for resistojet thruster use
[NASA-CR-111959] 22 p3598 N71-35619

ENGINEER AGENCY FOR RESOURCES INVENTORIES, WASHINGTON, D.C.

Natural resources - A selection of bibliographies
[AD-717255] 11 p1744 N71-21894

ENGINEERING RESEARCH FOUNDATION, TRONDHEIM [NORWAY].

Clogging of the tundish nozzle during continuous casting of aluminum killed steel Semiannual report, 1968
[SAR-2] 03 p0393 N71-13282

Activation energy for the apparent diffusion of hydrogen in multi-run metal arc weld deposits Progress report
03 p0387 N71-13315

ENJAY LABS., LINDEN, N.J.

Thermogravimetry of vulcanizates
20 p3363 N71-32835

ENTWICKLUNGSRING NORD, BREMEN [WEST GERMANY].

European experimental research on re-entry vehicle configurations
10 p1538 N71-20859

ENVIRONMENTAL DATA SERVICE, ASHEVILLE, N.C.

Surface climatological information - Twenty selected stations for space shuttle studies
[NASA-CR-61342] 10 p1598 N71-21513

Atlantic tropical cyclone statistics
[NASA-CR-61355] 18 p2955 N71-31437

Atlantic tropical cyclone strike probabilities [for selected stations and the month of September]
[NASA-CR-61361] 22 p3616 N71-35765

ENVIRONMENTAL DATA SERVICE, SILVER SPRING, MD.

Solar-geophysical data - Comprehensive reports, no. 304, part 2, August - September 1969 and miscellanea
[ESSA-SGD-307-PT-2] 05 p0764 N71-15256

Solar-geophysical data - Comprehensive reports, no. 304, part 2, May - June 1969 and miscellanea
[ESSA-SGD-304-PT-2] 05 p0764 N71-15257

Solar-geophysical data - Prompt reports, no. 305, part 1, November - December 1969
[ESSA-SGD-305-PT-1] 05 p0764 N71-15258

Solar-geophysical data - Comprehensive reports, no. 305, part 2, June - July 1969 and miscellanea
[ESSA-SGD-305-PT-2] 05 p0764 N71-15259

Solar-geophysical data - Comprehensive reports, no. 306, part 2, July - August 1969 and miscellanea
[ESSA-SGD-306-PT-2] 05 p0764 N71-15260

Solar-geophysical data - Prompt reports, no. 306, part 1, December 1969 - January 1970
[ESSA-SGD-306-PT-1] 05 p0765 N71-15285

Solar-geophysical data - Prompt reports, no. 307, part 1, January - February, 1970
[ESSA-SGD-307-PT-1] 05 p0765 N71-15286

Solar-geophysical data - Prompt reports, no. 304, part 1, October - November 1969
[ESSA-SGD-304-PT-1] 05 p0765 N71-15287

Solar-geophysical data - Descriptive text, no. 306, supplement
05 p0765 N71-15405

Terrain and climate
[NOAA-TM-EDS-19] 13 p2075 N71-25186

Highlights, National Oceanographic Data Center, 1961 - 1970
17 p2750 N71-30394

Catalog of meteorological satellite data - ESSA 7 television cloud photography, 1 January - 31 March 1969
18 p2926 N71-31442

ENVIRONMENTAL HEALTH SERVICE, ROCKVILLE, MD.

Technical, intelligence, and project information system for the Environmental Health Service, Volume 1 - Management assistance and planning Final report
[PB-194410] 04 p0480 N71-14476

Technical, intelligence, and project information system for the Environmental Health Service, Volume 2 - EHS information network analysis Final report
[PB-194411] 04 p0480 N71-14477

Technical, intelligence, and project information system for the Environmental Health Service, Volume 3 - Load model case study Final report
[PB-194412] 04 p0481 N71-14478

Technical, intelligence, and project information system for the Environmental Health Service. Volume 4 - Pesticides model case study Final report
[PB-194413] 04 p0481 N71-14479

Technical, intelligence, and project information system for the Environmental Health Service. Volume 5 - Directory of EHS information facilities with selected supplementary resources Final report
[PB-194414] 04 p0481 N71-14480

ENVIRONMENTAL PROTECTION AGENCY, RESEARCH TRIANGLE PARK, N.C.

Air pollution aspects of emission sources - Electric power production. A bibliography with abstracts
20 p3255 N71-32891

Environmental lead and public health
[AP-90] 20 p3255 N71-32893

Guidelines - Air quality surveillance networks
[AP-90] 20 p3255 N71-32894

Nitric acid manufacturing - A bibliography with abstracts
[AP-93] 20 p3257 N71-33026

Proceedings of Symposium on Multiple Source Urban Diffusion Models
[PB-198400] 20 p3260 N71-33230

Guide for air pollution episode avoidance
[AP-76] 20 p3265 N71-33376

Guide for control of air pollution episodes in medium sized urban areas
[AP-77] 20 p3266 N71-33377

Guide for control of air pollution episodes in small urban areas
[AP-78] 20 p3266 N71-33378

Air pollution aspects of emission sources - Municipal incineration, a bibliography with abstracts
[AP-92] 20 p3266 N71-33787

The 1969 inventory of air pollution monitoring equipment operated by state and local agencies
[PB-198329] 21 p3420 N71-34334

Users manual: SAROAD [Storage And Retrieval Of Aerometric Data]
[APTD-0663] 24 p3897 N71-37776

Mount Storm, West Virginia - Garrett, Maryland, and Lake, Maryland - Keyser, West Virginia, air pollution abatement activity
[APTD-0656] 24 p3917 N71-37936

ENVIRONMENTAL PROTECTION AGENCY, ROCKVILLE, MD.

Metropolitan Kansas City interstate air quality control region
22 p3577 N71-35481

Milwaukee intrastate air quality control region
22 p3577 N71-35482

ENVIRONMENTAL PROTECTION AGENCY, WASHINGTON, D.C.

Air quality criteria for nitrogen oxides
[PB-197333] 18 p2918 N71-31309

Air quality criteria for nitrogen oxides
[AP-84] 22 p3612 N71-35730

Modifying diesel engine operating parameters to reduce emissions
[BM-RI-7579] 23 p3841 N71-37386

ENVIRONMENTAL RESEARCH AND TECHNOLOGY, INC., WALTHAM, MASS.

Interaction model of microwave energy and atmospheric variables
[NASA-CR-61348] 13 p2106 N71-25079

ENVIRONMENTAL RESEARCH ASSOCIATES, ESSEX, MD.

Man-machine shuttle support program
[NASA-CR-111847] 07 p1121 N71-17808

Lunar shelter habitability evaluation
[NASA-CR-111824] 08 p1157 N71-18697

ENVIRONMENTAL RESEARCH CORP., ALEXANDRIA, VA.

Observed seismic data - Jorum event
[NVO-1163-207] 02 p0266 N71-12110

Effects of local geology on the amplitudes of seismic waves, volume 3
[NVO-1163-205-VOL-3] 02 p0221 N71-12142

Analysis of selected effects on peak ground motions generated by underground nuclear detonations
[NVO-1163-TM-20] 02 p0221 N71-12143

Observed seismic data, Pipkin event
[NVO-1163-210] 02 p0222 N71-12167

Models for generating synthetic seismograms
[NVO-1163-217] 05 p0670 N71-14828

Elastic energy and magnitude determination for underground detonations in tuff and rhyolite
[NVO-1163-208] 06 p0854 N71-16406

ENVIRONMENTAL RESEARCH CORP., LAS VEGAS, NEV.

Photo interpretation of close-in physical effects of an underground nuclear detonation
[NVO-1163-TM-23] 06 p0840 N71-15845

Analysis of the applicability of existing analytic models for the description of observed seismic amplification effects
[NVO-1163-211] 06 p0840 N71-15912

Seismic spectrum scaling of underground detonations
[NVO-1163-195] 06 p0855 N71-16718

Seismic response characteristics at NRDS from underground nuclear detonations
[NVO-1163-TM-22] 10 p1555 N71-21781

Observed seismic data, Calabash Event
[NVO-1163-218] 19 p3092 N71-32114

Observed seismic data, Handley event
[NVO-1163-216-REV] 20 p3269 N71-33981

Covariance analysis of response spectra
[NVO-1163-TM-24] 24 p3912 N71-37882

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION, BOULDER, COLO.

Lightning hazard to rockets during launch 1
[NASA-CR-111118] 01 p0047 N71-10412

Atmospheric attenuation at 15, 31, and 53 GHz
[ESSA-TR-ERL-156-WPL-11] 01 p0025 N71-10596

Recursion formula for the logarithmic derivatives of spherical Bessel functions in the complex plane
[ESSA-TR-ERL-151-ITS-99] 02 p0252 N71-11936

Propagation of VLF electromagnetic waves across land/sea boundaries
04 p0491 N71-13703

On the calculation of an average surface impedance for a periodic surface
[AD-714090] 06 p0815 N71-16287

On diffraction by a rippled convex surface
[AD-714091] 06 p0815 N71-16288

Remote sensing of wind profiles in the boundary layer
[ESSA-TR-ERL-168-WPL-12] 07 p1055 N71-18061

Worldwide characteristics of refractive index and climatological effects
10 p1553 N71-21412

Reflections from elevated layers in transhorizon radio propagation
10 p1524 N71-21424

Effect of normal ionospheric fluctuations on propagation of VLF signals to great distances
11 p1704 N71-22903

On the theoretical instability of phase of LF and VLF terrestrial ionospheric waves
11 p1706 N71-22913

The 'corruloid' as a means of generalizing random phenomena
11 p1707 N71-22919

Geophysical considerations in radio timing systems
11 p1708 N71-22922

Interpretation of ionospheric radio drift measurements - Some results of experimental comparisons with neutral wind profiles
11 p1709 N71-22928

Frequency variations of ionospheric radio signals caused by bursts of solar radiation
11 p1710 N71-22935

Tropospheric propagation effects on precise electromagnetic measurement of distance
11 p1712 N71-22948

Atmospheric errors in electromagnetic distance measurements - ESSA Hawaii experiments 1966 - 1967
11 p1712 N71-22949

Electromagnetic phase variability as a measure of water vapor and temperature variations over extended paths
11 p1714 N71-22959

Inadvertent modification of weather and climate by atmospheric pollutants
[ESSA-TR-ERL-185-APCL-15] 12 p1958 N71-24115

Earthquake research in ESSA, 1969 - 1970
[ESSA-TR-ERL-182-ESL-11] 12 p1914 N71-24167

An introduction to geomagnetic instruments and observing
[ESSA-TR-ERL-183-ESL-12] 12 p1914 N71-24177

Nereor microseisms
[AD-720847] 16 p2589 N71-28609

N2, O2, and O densities in the 80-120 km region compatible with the US standard atmosphere
[ESSA-TR-ERL-184-SDL-17] 17 p2738 N71-29304

Ionospheric electron concentration measurements at the magnetic equator, 1964 - 1966
[ESSA-TR-ERL-186-AL-4] 17 p2738 N71-29311

Modulation characteristics critical to frequency planning for the aeronautical services
[ESSA-TM-ERL-ITS-232] 17 p2719 N71-29555

Convergence of iterative methods applied to large overdetermined linear and nonlinear systems of equations using least squares
[ESSA-TR-ERL-181-ESL-10] 18 p2946 N71-31266

Nonlinear theory of macroinstabilities and enhanced transport in plasmas
[TID-25713] 22 p3634 N71-36861

An airborne pyrotechnic cloud seeding system and its use
[ESSA-TM-ERLTM-APCL-5] 23 p3786 N71-36985

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION, CORAL GABLES, FLA.

Observations and comments on two simultaneous cloud holes over Miami
23 p3785 N71-36976

The importance of natural glaciation on the modification of tropical maritime cumuli by silver iodide seeding
23 p3785 N71-36980

Cloud building and breaking
23 p3786 N71-36981

On some aspects of sea-air interaction in middle latitudes
23 p3786 N71-36982

Intensive study of three seeded clouds on 16 May 1968
[ESSA-TM-ERLTM-APCL-8] 23 p3786 N71-36984

Radar and photographic documentation of convective developments on 16 May 1968
[ESSA-TM-ERLTM-APCL-7] 23 p3787 N71-36989

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION, HONOLULU, HAWAII.

Brightness variations of the white light corona during the years 1964 - 1967
23 p3787 N71-36993

Differential rotation of the solar electron corona
23 p3788 N71-36994

Long waves along a single-step topography in a semi-infinite uniformly rotating ocean
23 p3788 N71-36997

Adiabatic elastic moduli of vitreous calcium aluminates to 3.5 kilobars
23 p3789 N71-37004

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION, MIAMI, FLA.

Correlation of movements in the western North Atlantic
[ESSA-TR-ERL-164-AOML-1] 05 p0679 N71-15524

Atlantic Oceanographic and Meteorological Laboratories, Pacific Oceanographic Laboratories - Collected reprints, volume 1, 1969
18 p2911 N71-30980

Down into the sea in ships
18 p2911 N71-30981

Oceanography and the US Merchant Marine
18 p2911 N71-30985

Interpretation of the magnetic anomalies off central California
18 p2912 N71-30986

Isostatic gravity map of the eastern Caribbean region
18 p2912 N71-30988

Trincomalee and associated canyons, Ceylon
18 p2912 N71-30989

Ocean basins and lunar seas
18 p3014 N71-30990

Ocean floor in the decade ahead
18 p2912 N71-30991

Primitive earth - A marine geologist's appraisal
18 p2912 N71-30992

The history of the earth's crust
18 p2912 N71-30993

Richat and Semsiyat Domes /Mauritania/ - Not astroblemes
18 p2913 N71-30994

First deep-sea sounding
18 p2913 N71-30995

Possible morainal deposits in the Gulf of Maine
18 p2913 N71-31001

Book review of marine geotechnique
18 p2913 N71-31002

Radioisotopes and oceanography
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Vertical crustal movement of the sea floor associated with the Prince William Sound, Alaska, earthquake
18 p2914 N71-31004

Geophysical reconnaissance in the Gulf of Tadjura
18 p2914 N71-31007

Magnetic structure of the Juan de Fuca- Gorda ridge area
18 p2914 N71-31008

Comparison of continental margins of eastern North America at Cape Hatteras and northwestern Africa at Cap Blanc
18 p2915 N71-31010

Morphological continental drift fit of Australia and Antarctica
18 p2915 N71-31013

A magnetic and bathymetric profile in the Pacific from the Cocos Ridge to central California
[ESSA-TR-ERL-179-AOML-3] 18 p2917 N71-31268

Tidal constants derived from response admittances
20 p3264 N71-33361

Models of precipitating cumulus towers
23 p3786 N71-36983

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION, NORFOLK, VA.

Field occurrences of induced multiple gravity waves
23 p3787 N71-36991

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION, NORMAN, OKLA.

Tornado incidence maps
[ESSA-ERLTM-NSSL-49] 17 p2776 N71-29283

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION, PRINCETON, N.J.

Climate calculation with a combined ocean atmosphere model
09 p1381 N71-19510

Some numerical oceanographic experiments
09 p1381 N71-19511

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION, ROCKVILLE, MD.

An advantageous, alternative parameterization of rotations for analytical photogrammetry
[ESSA-TR-C/CIS-39] 12 p1915 N71-23149

High level cloud photography inventory - BOMEX period 4, 11-28 July 1969
[ESSA-TM-ERLTM-BOMAP-1] 12 p1921 N71-23746

Mass, momentum, and energy budget equations for BOMAP computations
[COM-71-00195] 16 p2625 N71-28313

BOMEX bulletin, no. 6
[NASA-CR-119760] 19 p3200 N71-32751

BOMAP plan of work
19 p3200 N71-32752

BOMEX participants information exchange
19 p3097 N71-32753

Miscellaneous notes
19 p3200 N71-32754

BOMEX bulletin, no. 7
[NASA-CR-119761] 19 p3201 N71-32755

Abstracts of BOMEX related papers
19 p3201 N71-32756

High level cloud photography samples
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Radar data sample products
19 p3039 N71-32758

Status of data processing and reduction /15 June 1970/
19 p3043 N71-32759

BOMEX bulletin, no. 5
[NASA-CR-121421] 20 p3369 N71-33361

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION, SILVER SPRING, MD.

The transport of moisture into the Antarctic interior
23 p3785 N71-36977

Wind structure in the equatorial maritime friction layer
23 p3785 N71-36978

On the kinetic energy spectrum near the ground
23 p3785 N71-36979

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION, WASHINGTON, D.C.

Thunderstorms
[ESSA-PI-670004] 01 p0000 N71-10811

Cumulus cloud modification - Progress and prospects
03 p0484 N71-13222

Federal plan for weather radars and remote displays - Fiscal years, 1969 - 1973
06 p0817 N71-16790

ESSA - A disseminator and user of ET data
13 p2071 N71-23003

Internation Indian Ocean expedition, USC and GS ship Pioneer, 1964. Volume 3 - Bathymetry, geomagnetic, and gravity data, 11 February - 11 August 1964
18 p2919 N71-31432

Cloud seeding: Investigations, analyses, and experiments
22 p3610 N71-35712

Tropical cloudiness and rainfall related to pressure and tidal variations
23 p3784 N71-36974

The potential application of remote sensing to selected ocean circulation problems
23 p3788 N71-36999

ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER (AIR FORCE), WASHINGTON, D.C.

Hook echoes on radar
[AD-711794] 02 p0178 N71-11251

A selected annotated bibliography of environmental studies of Argentina, Chile, and Uruguay
[AD-717196] 10 p1397 N71-21343

US Naval Weather Service world wide airfield summaries. Volume 10 - Part 2 - Europe /Low Countries and British Isles/
[AD-719908] 14 p2288 N71-25879

US Naval Weather Service world wide airfield summaries. Volume 10 - Part 1 - Europe /Scandinavia and northern Europe/
[AD-719907] 14 p2288 N71-25880

United States Naval Weather Service world-wide airfield summaries. Volume 10, part 3 - Europe /Alps and southwest Europe/
[AD-726708] 15 p2440 N71-27807

US Naval Weather Service world-wide airfield summaries. Volume 10, part 4 - Europe /Mediterranean/
[AD-721160] 15 p2440 N71-27830

Diurnal variation of summertime thunderstorm activity over the United States
[AD-724645] 20 p3296 N71-33179

EPOXYLITE CORP., SOUTH EL MONTE, CALIF.

Development of satisfactory long term percutaneous leads Final report, 9 Jan. 1967 - 24 Oct. 1969
[PB-196985] 10 p1311 N71-21641

EPPLEY LAB., INC., NEWPORT, R.I.

A new approach to the measurement of terrestrial long-wave radiation
15 p2419 N71-27546

Sources for calibrating long-wave radiation detectors
15 p2411 N71-27553

ERLANGEN-NUREMBERG UNIV. [WEST GERMANY].

Fundamental subjects of gerontology and particularities of geriatrics
11 p1689 N71-22312

ERNST LEITZ G.M.B.H., OPTISCHE WERKE, WETZLAR [WEST GERMANY].

Development of infrared shot and horizon sensors
[BMBW-FB-W-70-40] 03 p0382 N71-13294

ESB, INC., YARDLEY, PA.

BA-540/ /U water activated 2-pound zinc air battery Final report, 17 Apr. 1970 - 16 Feb. 1971
[AD-722802] 18 p2874 N71-31498

ESSEX UNIV., COLCHESTER [ENGLAND].

The study of chemical reactions by quadrupole mass spectrometry
11 p1697 N71-22643

ESSO RESEARCH AND ENGINEERING CO., LINDEN, N.J.

Study of synthesis of glycerol Annual report, 12 Feb. - 15 Nov. 1970
[NASA-CR-114276] 07 p0990 N71-17676

Investigation of hostless desorption technology for carbon dioxide control in manned spacecraft
[GR-2-CSS-70] 07 p0987 N71-17945

Profile study of air pollution control activities in foreign countries First year report
[PB-196841] 10 p1667 N71-21784
Effects of lubricants - General background
15 p2413 N71-26836

ETUDES TECHNIQUES ET CONSTRUCTIONS AEROSPATIALES, CHARLEROI (BELGIUM).
Development of an advanced control circuit for satellite power systems Progress report, 1969
[ESRO-CR-15] 02 p0147 N71-11044
European industry and space 1970 - Assessment of US-Europe cooperation
07 p1133 N71-17182

EUROCONTROL AGENCY, BRUSSELS (BELGIUM).
Operational, technical, and economic aspects of an aeronautical satellite system for civil air traffic control
03 p0407 N71-12594

EUROPEAN ATOMIC ENERGY COMMUNITY, GEEL (BELGIUM).
Nuclear measurements, technology, physics, and assaying annual progress report, 1969
[EUR-4525] 13 p2136 N71-25248
Measurements of neutron elastic scattering from carbon in the energy region of 0.50 to 2.00 MeV
[EUR-4538-E] 15 p2491 N71-27899

EUROPEAN ATOMIC ENERGY COMMUNITY, ISPRA (ITALY).
Statistical weight factor for calculating xenon effect on reactivity in equilibrium conditions
[LIB/TRANS-303] 08 p1234 N71-18176
Scattering of slow neutrons by orthohydrogen
[EUR-4496-E] 08 p1250 N71-18238
Quantitative analysis of uranium based ceramic materials by means of X-ray diffraction
[EUR-4518] 09 p1406 N71-20170
Corrosion in high temperature lithium heat pipes with niobium-zirconium and tantalum as wall material
[EUR-4296-E] 13 p2092 N71-24734
Spectrochemical analysis of Zr and its alloys. 1 - Determination of ordinary impurities and of Ta in Zr and in Zircaloy-2
[EUR-4541-F] 13 p2093 N71-24819
Measure of the factor of fast fission 'epsilon' in a D2O uranium lattice
[EUR-4326] 13 p2133 N71-25162
CODAC - A FORTRAN 4 programme to process a TIMOC library from the ENDF/B file
[EUR-4521-E] 13 p2134 N71-25163
Heat transfer coefficient as a function of steam quality for high pressure once through flow boiling, with determination of the transition points between the regions of particular heat transfer
[EUR-4561-E] 13 p2187 N71-25356
Design and construction of a programmer for an electron beam welding machine
[EUR-4537-F] 13 p2088 N71-25528
SLC-2, a software for linguistic data processing
14 p2222 N71-25984
Structure and working of an automatic dictionary for automatic indexing
14 p2222 N71-25985
Effect of various impurities on the electrical conductivity of organic coolant liquids
[EUR-4597-E] 16 p2631 N71-28564
Thermo-hydrodynamic model for the theoretical study of the boiling and ejection of the coolant from a reactor channel due to a direct contact with hot molten fuel
[EUR-4592-E] 16 p2632 N71-28590
MINOX - A catalytic deoxygenation process for irradiated organic reactor coolants
[EUR-4621] 18 p2957 N71-30459
DOCHAP - A FORTRAN 4 program for the correction and calibration of neutron inelastic scattering data
[EUR-4599-E] 18 p2972 N71-30514
Thermosiphon loops for corrosion measurements in high temperature terphenyls
[EUR-4620-E] 18 p2960 N71-30853
How to use the code, COMET
[EUR-4562-F] 19 p3137 N71-32109
Some experimental results on the sorption of cesium by tungsten and graphite
[EUR-4549] 19 p3121 N71-32584
JN-METD1 - A FORTRAN 4 programme for solving neutron transport problems with isotropic scattering in bare spheres and homogeneous slabs by the j sub N method
[EUR-4601] 19 p3162 N71-32727
XBWR: A one dimensional xenon transient programme for boiling nuclear reactors
[EUR-4603-E] 21 p3457 N71-34607
Costar-Boil: A computer programme of Costanza series for the axial dynamics of BWR and PWR nuclear reactors
[EUR-4497-E] 21 p3458 N71-34612
TIMOC: A general purpose Monte Carlo code for stationary and time dependent neutron transport
[EUR-4519-E] 21 p3473 N71-34727
Laboratory guide for the selection of brazing materials
[EUR-4637-E] 24 p3933 N71-38064
Mechanical behaviour of complex structures in presence of creep, thermal strains and irradiation-induced dimensional changes
[EUR-4629-F] 24 p3956 N71-38221

EUROPEAN ATOMIC ENERGY COMMUNITY, KARLSRUHE (WEST GERMANY).
Inspection of irradiated materials by means of a microprobe as illustrated by UO2-Mo and UO2-Zircaloy nuclear fuel cermets
[EUR-4504-D] 04 p0548 N71-13645
Development of a scintillation detector for fast ion counting in a mass spectrometer
[EUR-4567] 14 p2258 N71-26604
Irradiation of Zircaloy clad vibrated UO2-Pu-O2 fuel in the BR2 reactor
[EURABC-2146] 14 p2295 N71-26738

EUROPEAN ATOMIC ENERGY COMMUNITY, LUXEMBOURG.
The European Nuclear Documentation System /ENDS/
14 p2223 N71-25995
Thermal conductivity of uranium dioxide
[EUR-4568-F] 16 p2631 N71-28310

EUROPEAN ATOMIC ENERGY COMMUNITY, PETTEN (NETHERLANDS).
Uranium distribution and uranium diffusion through the pyrocarbon coating in UO2 coated particles
[EUR-4530-E] 08 p1235 N71-18214
Crushing behaviour of pyrocarbon coated fuel particles
[EUR-4501] 13 p2117 N71-24851

EUROPEAN CO. FOR THE CHEMICAL PROCESSING OF IRRADIATED FUELS, MOL (BELGIUM).
Sorption of antimony by silica gel from nitric acid and hydrochloric acid solutions
[NP-18738] 23 p3794 N71-37045

EUROPEAN NUCLEAR ENERGY AGENCY, PARIS (FRANCE).
Information bulletin on isotopic generators, no. 10
[NP-18563] 15 p2375 N71-27732
Reports on joint undertakings and common services, nuclear power, scientific and technical cooperation, health and safety, and legal affairs Activity report, Nov. 1970
[NP-18600] 15 p2451 N71-27741

EUROPEAN ORGANIZATION FOR NUCLEAR RESEARCH, GENEVA (SWITZERLAND).
Possibilities of performing neutrino experiments with the IHEP accelerator
[CERN-TRANS-69-26] 01 p0097 N71-10634
A pulsed power supply /100 V, 13000 A/ for septum magnets
[CERN-70-20] 04 p0563 N71-13631
Measurement of pi pi inelastic scattering cross-section in the region of 1 GeV invariant mass
[UH-511-74-70] 04 p0576 N71-13689
Design studies for a large proton synchrotron and its laboratory
[CERN-70-6] 04 p0515 N71-13783
Radial and phase beam positioning device for 70-GeV synchrotron
[CERN-TRANS-69-34] 04 p0515 N71-13784
Electrostatic injector of a small-aperture accelerator
[CERN-TRANS-69-35] 04 p0516 N71-13805
Problems of controlling accelerators by digital computers
[CERN-TRANS-70-5] 04 p0586 N71-14244
On some problems of the automatic correction of betaron oscillations in cyclic accelerators
[CERN-TRANS-69-32] 04 p0587 N71-14276
Phase acceptance of quadrupole triplets in terms of matrix elements
[CERN-70-22] 04 p0588 N71-14279
A system of film-plane digitizers on-line to a CDC 3100 computer
[CERN-70-19] 05 p0685 N71-14982
Gas target for slow meson experiments
[CERN-TRANS-69-29] 07 p1071 N71-17042
New disk-loaded waveguides for the CERN RF separator
[CERN-70-26] 08 p1247 N71-18184
Two triple twofold gated coincidence units
[CERN-70-25] 08 p1168 N71-18302
An instrument for measuring the rate of change of the RF frequency in particle accelerators
[CERN-70-28] 13 p2054 N71-24556
Method of measurement of the beam profile for high intensity particles /10 to the 12th power/sq cm/
[CERN-70-27] 13 p2133 N71-25112
Main decay characteristics of mercury isotopes and their daughter products /182 less than or equal to A less than or equal to 192/
[CERN-70-29] 13 p2134 N71-25174
Compilation of cross sections. 1 - Proton induced reactions
[CERN/HERA-70-2] 14 p2309 N71-26386
Atlas of particle production spectra
[NP-18660] 14 p2311 N71-26693
Priming and measurement of coherent betatron oscillation of a beam during the initial phase of acceleration
[CERN-TRANS-70-10] 14 p2315 N71-26732
Modern physics from an elementary point of view
[CERN-70-8] 16 p2649 N71-28814
Vacuum system for the 70 GeV proton synchrotron
[CERN-TRANS-70-9] 16 p2655 N71-29188
Compilation of cross sections. 5 - Kaon(minus) induced reactions
[CERN/HERA-70-6] 16 p2658 N71-29166
Proceedings of the 1970 CERN Computing and Data Processing School
[CERN-71-6] 18 p2992 N71-30404
Study of nuclear fission induced by high energy protons
[CERN-71-2] 18 p2979 N71-30727
The ISR background conditions from measurements at the CERN proton synchrotron
[CERN-71-1] 18 p2983 N71-31539
Spin formalisms. Lectures given in the academic training program of CERN, 1969 - 1970
[CERN-71-8] 19 p3154 N71-32290
High-voltage multichannel pulse generator
[CERN-TRANS-71-6] 21 p3484 N71-34320
Some aspects of the main rectifiers for the ISR magnets
[CERN-71-9] 21 p3464 N71-34635
Catalogue of reprints of scientific papers in the Pauli collection
[CERN-BIB-8] 21 p3473 N71-34731
Compilation of cross sections. 6: Negative pion induced reactions
[CERN/HERA-70-7] 22 p3632 N71-35883
Proceedings of the 1970 CERN School of Physics
[CERN-71-7] 22 p3640 N71-35951
Physics and astrophysics
[CERN-70-31] 22 p3670 N71-36167
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EUROPEAN SPACE RESEARCH ORGANIZATION, PARIS (FRANCE).
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Proceedings of the sixth ESRO summer school, volume 11 - Space power systems - Power conditioning and control
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European satellite programme for telephony and television distribution Progress report, Aug. 1970 - Jan. 1971
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European Space Research Organisation General report, 1969
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Kiruna Geophysical Data - Data summary 69/10-12, October - December 1969
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Kiruna Geophysical Data - Data summary, January - March 1970
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EUROPEAN SPACE TECHNOLOGY CENTER, NOORDWIJK (NETHERLANDS).
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EUROPEAN SPACE TRACKING CENTER, FAIRBANKS, ALASKA.
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EUROPEAN-AMERICAN NUCLEAR DATA COMMITTEE, PARIS (FRANCE).
Nuclear data research in the EURATOM community Progress report, 1 Jan. - 31 Dec. 1969
[EANDC/E/-127/U/] 15 p2464 N71-27228

EUROSPACE, PARIS (FRANCE).
Introduction to the themes of the 4th Eurospace US-European Conference
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[NASA-CR-121423] 20 p3215 N71-33221

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EYE RESEARCH FOUNDATION OF BETHESDA, MD.
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F

FABRIC RESEARCH LABS., INC., DEDHAM, MASS.
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FAGERSTA BRUKS AB (SWEDEN).
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FAIRCHILD CAMERA AND INSTRUMENT CORP., MOUNTAIN VIEW, CALIF.
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FAIRCHILD HILLER CORP., FARMINGDALE, N.Y.
Report on the flight test phase of a basic system for vector magnetic field measurements from a Javelin rocket nose cone Final report, 1 Dec. 1965 - 15 Sep. 1970
[AD-714088] 06 p0854 N71-14613
Space station/base food system study Contract summary report
[NASA-CR-114886] 09 p1340 N71-19785

FAIRCHILD HILLER CORP., GERMANTOWN, MD.
ATS F and G /phases B and C/, volume 1 Final report
[NASA-CR-111149] 01 p0126 N71-10839
ATS F and G /phases B and C/, volume 2 Final report
[NASA-CR-111150] 01 p0126 N71-10840
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FAIRCHILD SPACE AND DEFENSE SYSTEMS, SYOSSET, N.Y.
Automatic data correlation system study. Volume 2 - System design Final report, 1 Jul. 1969 - 30 Jun. 1970
[NASA-CR-115063] 16 p2564 N71-28003
Automatic data correlation system study. Volume 1 - Program summary Final report, 1 Jul. 1969 - 30 Jun. 1970
[NASA-CR-115062] 16 p2564 N71-28004

FAIRCHILD STRATOS CORP., MANHATTAN BEACH, CALIF.
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FANSTEEL, INC., NEWBURY PARK, CALIF.
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FARADAY LABS., INC., LA JOLLA, CALIF.
Space measurements of the contamination of surfaces by OGO-6 outgassing and their cleaning by sputtering and desorption
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FEDERAL AVIATION ADMINISTRATION, LOS ANGELES, CALIF.
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FEDERAL AVIATION ADMINISTRATION, OKLAHOMA CITY, OKLA.
Studies on the storage stability of human blood cholinesterases, I
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[AM-70-1] 01 p0009 N71-10298
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A comparison of three serum cholinesterase methods
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General aviation structures directly responsible for trauma in crash decelerations
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Airframe and powerplant mechanics - General handbook
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FEDERAL AVIATION ADMINISTRATION, WASHINGTON, D.C.
Report on systems maintenance program evaluation conducted in the Eastern region, 22 July - 15 August 1969
01 p0037 N71-10114
Data file editing and preliminary analysis. Cleveland-Hopkins Airport access study
01 p0027 N71-10167
The demand for use of Washington National Airport
01 p0037 N71-10170
US efforts to deter hijacking. A presentation to foreign countries and airlines
01 p0135 N71-10236
The theory of air carrier demand for slots
[PB-193350] 01 p0038 N71-10347
Special study - FAA program effectiveness and facility criteria instrument landing systems
01 p0136 N71-10355
Air passenger survey, selected tabulations. Cleveland-Hopkins Airport access study
01 p0137 N71-10360
Terminal area airlines delay data, 1964 - 1969
01 p0003 N71-10366
FAA Statistical Handbook of Aviation
01 p0003 N71-10372
Modern surveillance of aircraft integrity
02 p0144 N71-11820
Pilots weight and balance handbook
[FAA-AC-91-23] 03 p0314 N71-12241
Performance ratings and personality factors in radar controllers
[AM-70-14] 03 p0329 N71-12350
New guidance developments for all weather landing
03 p0405 N71-12433
Military air traffic activity report - Calendar year 1969
[REPT-70-10] 04 p0473 N71-13418
Airport development task force Progress report
[PR-3] 04 p0515 N71-13777
Planning the metropolitan airport system
[FAA-AC-150/5070-5] 07 p1004 N71-17546
Tentative airworthiness standards for powered lift transport category aircraft
07 p0972 N71-17533
Executive summary of analytical study of air traffic capacity in the New York metropolitan area and New York air traffic capacity study /real time simulation/ Final reports
07 p1134 N71-18040
ALPA - A survey of airport fire and rescue facilities
07 p1005 N71-18101
Survey of air traffic control radar beacon system operational problems /30 day ATC controller survey/
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Meteorological effects on air transportation
07 p1056 N71-18117
System description of the field test model of the modular alphanumeric non-tracking ATC system /ARTS 2/
08 p1166 N71-18815
Second Meeting of the Sonic Boom Panel, report of the US delegation
[ICAO-A-17/4.8] 11 p1672 N71-21976
Aviation statistics - Airports, air carrier fleet, aircraft production, and airmen
11 p1672 N71-21977
Analysis of Boeing 727-200 operations at Washington National Airport
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Washington National and Dulles International Airport forecasts, fiscal years 1971 - 1982
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Jet engine noise data from subsonic aircraft, March - April 1971
11 p1672 N71-21980
Technological trends and forecasts for the 1970's
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Transportation and community values
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Measurement of runway friction characteristics on wet, icy or snow covered runways Progress report
[FS-160-65-68-1] 15 p2390 N71-26803
Physician pilot-in-command flight accidents, 1964 - 1970
[FAA-AM-71-9] 15 p2367 N71-27428
Medical and psychological aspects of mass air transportation
[FAA-AM-71-10] 17 p2710 N71-29308
Third order-two signal intermodulation products for 242 frequencies between 225-400 MHz
[ECAC-PR-70-018] 17 p2719 N71-29551
Third order-two signal intermodulation products, 118-136 MHz - 50 kHz channel spacing indexed by intermodulation product
[ECAC-PR-70-016] 17 p2719 N71-29552
Scientific and technical reports, 1970
19 p3193 N71-31615
Systems maintenance program evaluation conducted in the central region Summary report, 16-28 Aug. 1970
19 p3072 N71-31623
Civil aeromedical standards for general use aerospace transportation vehicles - The space shuttle follow-on
[FAA-AM-71-33] 19 p3044 N71-32083
Second federal aircraft noise abatement plan, FY 1970 - 1971
19 p3038 N71-32086
IFR Off-Airway Non-95 Routes
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Measurement of runway friction
[FS-160-65-68-2] 24 p3903 N71-37820
National transportation planning Manual [1970 - 1990]. Manual D: Airports and other intercity terminals
[OMB-04-871002] 24 p3903 N71-37824

FAA program effectiveness and facility criteria. An analysis of the costs and effectiveness of air traffic control towers
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SRDS program: Goals, achievements, trends, 1 April 1970 - 31 March 1971
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Federal policy and planning on the aircraft environment
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Domestic air passenger trip length
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A policy paper guidelines for national aviation system planning and R and D policy
[FAA-AV-71-2] 24 p4036 N71-38798

FEDERAL AVIATION AGENCY, OKLAHOMA CITY, OKLA.

Color defective vision and day and night recognition of aviation color signal light flashes
[FAA-AM-71-32] 23 p3716 N71-36489

FEDERAL AVIATION AGENCY, WASHINGTON, D.C.

Third order two-signal intermodulation products, 118-136 MHz - 50 kHz channel spacing indexed by contributing frequencies
[BCAC-PR-70-015] 17 p2719 N71-29554

Test and evaluation of a VOR solid state modulation eliminator replacement
[FAA-NA-71-28] 23 p3732 N71-36602

Measurement and analysis of en route ATC digital radar system errors
[FAA-NA-71-16] 23 p3793 N71-37038

FEDERAL COMMUNICATIONS COMMISSION, WASHINGTON, D.C.

Detailed analysis of precipitation data - PCC/USAF POPSI Project
[AD-718276] 12 p1879 N71-23607

FEDERAL GERMAN POST OFFICE, DARMSTADT (WEST GERMANY).

Methods of distinguishing scatter and partial reflection at tropospheric transhorizon paths
12 p1875 N71-23457

Observations on a 12 GHz scatter line over a 210 km path
12 p1875 N71-23458

FEDERAL SCIENTIFIC CORP., NEW YORK.

Program for on line monitoring and analysis of meteorological data Final technical report
[AD-720825] 14 p2286 N71-25791

FEDERAL-MOGUL CORP., LOS ALAMITOS, CALIF.

Hydraulic casting of liquid polymers Patent
[NASA-CASE-XNP-07659] 11 p1698 N71-22975

FEDERATION OF AMERICAN SOCIETIES FOR EXPERIMENTAL BIOLOGY, BETHESDA, MD.

Effect of gravitational overloads on innervation of the aorta, venae cavae, and atria
[PB-197016T] 10 p1502 N71-21640

FEDERATION OF ROCKY MOUNTAIN STATES, INC., DENVER, COLO.

Proceedings of Western States Conference on Science and Technology and its Application to the Problems of Pollution, Transportation and Employment
[PB-192329] 03 p0323 N71-12306

FERNMELDETECHNISCHES ZENTRALAMT, DARMSTADT (WEST GERMANY).

Results of the CCIR meeting of September/October 1969 with respect to the application of satellites for the maritime and aeronautical services
24 p3915 N71-37918

FERRANTI, LTD., EDINBURGH (SCOTLAND).

Economies of interfacing with small sensor computers
03 p0347 N71-12609

FERRANTI, LTD., MANCHESTER (ENGLAND).

Trends in the application of digital computers to guidance and control
03 p0408 N71-12603

FIAT S.P.A., TURIN (ITALY).

Optimum thermostructural design of thin circular cylinders
03 p0464 N71-13138

Development of prototype fuel elements for pressurized water power reactors Final report
[EUR-4406-I] 07 p1658 N71-17002

Program of research completed at the E. Fermi Facility Progress report, Jan. - Mar. 1969
[PM-E-109] 08 p1268 N71-18196

Nuclear fuel with burnable poison. Part 2 - Preparation and out of pile evaluation of Gd2O3 poisoned UO2 pellets Topical report, 1 Jan. 1969 - 31 May 1970
[EUR-4551] 13 p2110 N71-24472

Nuclear fuel with burnable poison. Part 1 - Gd2O3 microspheres preparation from the sol-gel method Topical report, 1 Jan. 1968 - 31 Dec. 1969
[EUR-4550] 13 p2121 N71-25247

Reliability analysis
[TASS-70-Y-0736] 14 p2351 N71-25615

Survey and application studies Summary report
[TASS-70-Y-0633] 14 p2351 N71-25698

Thermal studies
[TASS-70-Y-0719] 14 p2351 N71-25699

Mechanical and structural studies
[TASS-70-Y-0731] 14 p2352 N71-25751

Experimental determination of the turbulent diffusivity coefficient in a bundle of rods with and without spacer grids
[EUR-4532] 19 p3137 N71-32140

Tiger - Programme for the calculation of the thermal cross sections in a light-water nuclear reactor
[EUR-4554] 19 p3138 N71-32141

STAZ-2 - Programme for the thermohydraulic analysis of a channel of a water-moderated and cooled nuclear reactor core, operating in the stationary state
[EUR-4553] 19 p3140 N71-32576

Wigner - Programme for the calculation of the mean thermal cross sections in the reactor core and for the punching of load data for calculating the epithermal cross sections
[EUR-4555-I] 19 p3161 N71-32675

Analytical method for representing cylindrical B4C absorbers in two-dimensional diffusion calculations
[EUR-4556] 19 p3161 N71-32676

FINNISH ACADEMY OF TECHNICAL SCIENCES, HELSINKI.

The effects of the practical machining parameters on the formation of a tool wear inhibiting layer
[PB-190083] 18 p2927 N71-30797

Stellar triangulation in Finland
22 p3677 N71-36215

FINNISH METEOROLOGICAL INST., HELSINKI.

Magnetic results from Nurmijarvi Geophysical Observatory, 1970, no. 12
24 p3916 N71-37923

FINNISH METEOROLOGICAL OFFICE, HELSINKI.

Magnetic results from Nurmijaarvi Geophysical Observatory, 1969
[REPT-11] 05 p0676 N71-15458

Observations of radioactivity 1969
[REPT-9] 05 p0720 N71-15585

Aeronautical climatological conditions at Lappeenranta Aerodrome
[REPT-25] 09 p1414 N71-20096

Aeronautical climatological conditions at Kuopio Aerodrome
[REPT-24] 09 p1414 N71-20097

Aeronautical climatological conditions at Kajaani Aerodrome
[REPT-21] 09 p1414 N71-20567

Aeronautical climatological conditions at Kruunuvkyla Aerodrome
[REPT-23] 09 p1414 N71-20568

Aeronautical climatological conditions at Kemi aerodrome
[REPT-22] 09 p1415 N71-20583

Aeronautical climatological conditions at Rovaniemi Aerodrome
[REPT-28] 10 p1398 N71-21521

Aeronautical climatological conditions at Maarianhamina Aerodrome
[REPT-26] 10 p1398 N71-21537

Aeronautical climatological conditions at Vaasa Aerodrome
[REPT-30] 10 p1398 N71-21538

Aeronautical climatological conditions at Turku Aerodrome
[REPT-29] 10 p1398 N71-21539

Aeronautical climatological conditions at Oulu Aerodrome
[REPT-27] 10 p1398 N71-21540

Atmospheric pressure in Finland in the period 1931 - 1960
[REPT-21] 12 p1935 N71-23840

On the gustiness of the surface wind at Helsinki, Kuopio, and Vaasa aerodromes in 1965
12 p1935 N71-23852

A new distillation instrument as effective pyranometer
15 p2410 N71-27544

Finnish Meteorological Institute's air temperature and precipitation prediction summary /4 PM weather forecasts/
[RR-32] 16 p2627 N71-28095

Maximum and minimum air temperature distributions at various localities in Finland, 1931 - 1960
[RR-31] 16 p2627 N71-28096

Monthly review of the climate in Finland during January 1971
16 p2627 N71-29080

Climatological data from Jokioinen and Sodankyla Observatories, 1969. Meteorological yearbook of Finland, volume 69, part 1 b
[REPT-551-506-1-/400/] 20 p3295 N71-33008

Measurements of radiation and bright sunshine, 1967 - 1968
20 p3341 N71-33049

Energy balance of the earth's surface in Finland
20 p3367 N71-33497

Lightning-counter measurements in Finland during 1970
20 p3297 N71-33619

FIRESTONE TIRE AND RUBBER CO., AKRON, OHIO.

Development of meteoroid simulators for hypervelocity impact studies
[NASA-CR-108750] 03 p0355 N71-12684

FISH AND WILDLIFE SERVICE, WASHINGTON, D.C.

The trade wind zone oceanography pilot study. Part 9 - The sea-level wind field and wind stress values, July 1963 - June 1965
[SR-620] 07 p1055 N71-17928

The trade wind zone oceanography pilot study. Part 8 - Sea-level meteorological properties and heat exchange processes, July 1963 - June 1965
[SR-612] 07 p1055 N71-17929

FISHERIES RESEARCH BOARD OF CANADA, DARTMOUTH (NOVA SCOTIA).

Research in the Central American Sea. Issue no. 1 - Data collected during the Soviet-Cuban marine research cruise
[PB-189697T] 03 p0373 N71-13343

FLEET WEATHER FACILITY, JACKSONVILLE, FLA.

Project Stormfury - Operation order no. 1-70
[AD-722671] 19 p3127 N71-31822

Annual hurricane summary, 1970 Annual report
[AD-722835] 19 p3128 N71-32838

FLIGHT DYNAMICS RESEARCH CORP., BURBANK, CALIF.

A jet flap diffuser ejector
[AD-726396] 22 p3664 N71-36123

FLORENCE UNIV. (ITALY).

Experimental results
06 p0815 N71-16238

Phase correlation measurements of laser beam propagated through turbulent atmosphere
11 p1713 N71-22953

FLORIDA ATLANTIC UNIV., BOCA RATON.

Instrumentation of image analysis and television simulation techniques
06 p0858 N71-16133

Tidewater shorelines in Broward and Palm Beach Counties, Florida: An analysis of characteristics and changes interpreted from color, color infrared and thermal aerial imagery
[AD-727630] 24 p3916 N71-37924

FLORIDA DEPT. OF TRANSPORTATION, TALLAHASSEE.

Data plotting requirements
14 p2226 N71-26563

FLORIDA STATE UNIV., TALLAHASSEE.

W-values in mixtures of gases containing ammonia
[ORO-2091-14] 05 p0750 N71-15358

Theory of ferrimagnetic insulators, alloys, and magnetic impurities Final report
[AD-714096] 06 p0904 N71-16211

Studies of solids at low temperatures Final scientific report
[AD-714689] 06 p0904 N71-16263

Microbiological studies of Surtsey - 1970
07 p0904 N71-17992

A study of extremely low frequency waves and propagating ionospheric disturbances in detecting atmospheric nuclear explosions Technical report, 1 Dec. 1969 - 30 Nov. 1970
[AD-716601] 09 p1383 N71-19683

The effects of the quantity and placement of copolymer units within the polymeric chain on the crystallization phenomena in polymers Technical report, Dec. 1968 - Apr. 1970
[AD-716824] 10 p1590 N71-21524

The beta decay of titanium 42
10 p1623 N71-21843

The influences of vibrational perturbations on electronic transitions in small polyatomic molecules
11 p1806 N71-22465

SU/3/ x SU/3/ chiral Lagrangian model for nucleon nucleon interactions
[TID-25639] 12 p1971 N71-23846

Low energy fission of Th 232
12 p1976 N71-24097

Charged particle fission of U 238
12 p1976 N71-24098

A theoretical study of the spatial and velocity distribution of electrons originating from a point source in a neutral gas and acted upon by a homogeneous dc electric field
13 p2131 N71-24981

A spectral model of the winter stratosphere
13 p2106 N71-23827

An analysis of the reaction pion/plus/ proton yields pion/plus/ proton pion/plus/ pion/minus/ at 11.0 GeV/c
13 p2145 N71-25589

Acoustic wave propagation in a non-gray radiating atmosphere
13 p3455 N71-27564

An analysis of the intensity fluctuations produced by the interaction of the decametric radio emission from Jupiter with the interplanetary medium
19 p3176 N71-32357

Electronic energy levels of Pr/plus 3/ and optical absorption studies of Pr/NO3/3-6H2O
19 p3158 N71-32559

On the uniqueness of the real optical potential
20 p3317 N71-33522

An experimental study of nuclear models. I - Decay schemes and nuclear reactions Progress report, 1 Aug. 1970 - 31 Jul. 1971
[ORO-2434-7] 20 p3329 N71-33969

The design and operation of a high resolution near infrared spectrometer
21 p3430 N71-34411

FLORIDA TECHNOLOGICAL UNIV., ORLANDO.
Minimum weight design of axially compressed ring and stringer stiffened cylindrical shells
[NASA-CR-1766] 17 p2853 N71-30118

FLORIDA UNIV., GAINESVILLE.
A comparison of two quadratic programming algorithms
[AD-710227] 01 p0074 N71-10009
Analytic cross sections for inelastic collisions of protons and hydrogen atoms with atomic and molecular gases Research reports, Jul. 1969 - May 1970
[AD-711661] 01 p0098 N71-10686
Mixing height determinations by means of an instrumented aircraft
[PB-193419] 01 p0080 N71-10895
Meson theoretical potentials for use in advanced power supply system Final report
[AD-711092] 01 p0102 N71-10916
A center of competence in solid state materials and devices
[AD-711848] 03 p0441 N71-12834
Mechanisms of structural transformation in amorphous solids studied by X-ray scattering techniques
[AD-712612] 03 p0398 N71-13390
SPC-12 mass spectrometer routines - Real time data acquisition and data reduction for Bendix T-O-F instruments
[ORO-3106-33] 04 p0486 N71-13458
A study of defect structures with the field ion microscope Semiannual report, 1 Mar. - 31 Aug. 1970
[NASA-CR-115771] 04 p0603 N71-14151
Laboratory investigation of wave-induced motion above air-sea interface
[PB-194016] 05 p0667 N71-14700
Structure, properties and radiation sensitivity of electrically bistable materials Semiannual report
[AD-713483] 05 p0758 N71-15345
On the description of crystal defects by point force arrays
[AD-713214] 05 p0759 N71-15376
Quantitative determination of the structure- property relationships in nuclear fuel element materials Quarterly progress report, 15 Jun. - 15 Sep. 1970
[SRO-552-5] 08 p1238 N71-18327
Numerical analysis of plane elastic-plastic boundary value problems - Theory and application to single crystal beam
[AD-715778] 06 p1298 N71-18810
Quantitative determination of the structure - Property relationships in nuclear fuel element materials Annual progress report, 15 Jun. 1969 - 14 Jun. 1970
[SRO-552-4] 09 p1416 N71-19393
Synthesis of elastomers for use with liquid fluorine Final report
[NASA-CR-117498] 10 p1515 N71-21490
Quantitative determination of the structure - Property relationships in nuclear fuel element materials Quarterly progress report, 15 Sep. - 15 Dec. 1970
[SRO-552-6] 12 p1961 N71-23195
A study of gas solubilities and transport properties in fuel cell electrolytes Semiannual report, 1 Sep. 1969 - 28 Feb. 1970
[NASA-CR-117906] 12 p1859 N71-23345
Applied statistical thermodynamics of fluids of nonspherical and polar molecules Terminal report
12 p2013 N71-24278
A theoretical investigation and experimental verification of the mixing of insoluble liquids
14 p2240 N71-26219
Design of a multiple-element receiver for a time-variable channel
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Low frequency noise sources in bipolar junction transistors
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Space-time reactor kinetics studies with the University of Florida SPERT Assembly
14 p2295 N71-26683
The second moment as a tool for the measurement of exchange rates by nuclear magnetic resonance
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Theoretical and experimental investigation of the graphite phase diagram and graphite properties in the liquid core nuclear rocket pressure-temperature range
15 p2448 N71-27567
Noncollinear phase matching effects in uniaxial crystals
15 p2454 N71-27576
A molecular beam investigation of the dissociation of nitrous oxide on tungsten
15 p2471 N71-27614
Crystal electric field properties of some Tm-salts measured by differential gamma-gamma angular correlation technique
15 p2472 N71-27617
Experimental studies of charge transfer collisions
15 p2477 N71-27578
Structure, properties and radiation sensitivity of electrically bistable materials Annual report, 6 Feb. 1970 - 6 Feb. 1971
[AD-720754] 15 p2509 N71-27986
On Liapunov's direct method - A unified approach to hydrodynamic stability theory
16 p2580 N71-28628
Speech intelligibility as a function of ambient pressure and HeO_2 atmosphere
[AD-722371] 17 p2720 N71-29458
A center of competence in solid state materials and devices
[AD-722474] 17 p2816 N71-29840
Elastic-plastic plane bending of a single crystal
17 p2822 N71-29979
The emission of long-range alpha particles in the fission process
16 p2986 N71-31259
Prediction of solar and atmospheric radiation for energy budget studies of lakes and streams
[PB-197267] 18 p2920 N71-31488
Polarization of the decametric radiation from Jupiter
19 p3182 N71-32517
Quantum theory project for research in atomic, molecular and solid-state chemistry and physics Annual progress report, 1970 - 1971
[REPT-224] 19 p3197 N71-32525
Research on Uranium Plasmas and their Technological Applications
[NASA-SP-236] 20 p3302 N71-33626
Boiling point of uranium
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Spectroscopic study of a uranium arc plasma
20 p3330 N71-33646
Generation of a fissioning plasma
20 p3331 N71-33648
Kinetic studies of nuclear seeded MHD plasmas
20 p3306 N71-33662
Effects of columnar recombination on conductivities of nuclear seeded plasmas
20 p3306 N71-33665
Enhancement of laser output by nuclear reactions
20 p3282 N71-33668
Thermal expansion in $CaK_2Cl_4 \cdot 2H_2O$ near the Curie temperature
20 p3367 N71-33791
Thermal expansion and isothermal compressibility of solid nitrogen and methane
20 p3335 N71-33804
A study of gas solubilities and transport properties in fuel cell electrolytes Semiannual report, 1 Mar. - 31 Aug. 1970
[NASA-CR-121432] 20 p3215 N71-33826
A determination of high pressure, high temperature uranium plasma properties
20 p3332 N71-33865
Low temperature anisotropic thermal conductivity of cadmium selenide
20 p3336 N71-33898
Effect of the yield criterion on the dynamic elastic/viscoplastic flow of solids
20 p3361 N71-33904
A study of gas solubilities and transport properties in fuel cell electrolytes
[NASA-CR-121628] 21 p3378 N71-34034
A nuclear relaxation study of molecular motion in liquid and solid ammonia
21 p3489 N71-34852
Waveform and source-size studies of Jupiter's decametric radiation
21 p3511 N71-35023
Quantum theory project for research in atomic, molecular and solid-state chemistry and physics
[REPT-224] 22 p3699 N71-36379
Diffusion composition path patterns in ternary systems
[AD-726458] 23 p3770 N71-36871
Dynamic buckling of thin elastic shells
[AD-726397] 24 p4024 N71-38709

FLORIDA UNIV., PORT CANAVERAL.
Frequency correlation function for tropospheric circuits
12 p1876 N71-23464

FLUGMEDIZINISCHES INSTITUT DER LUFTWAFFE, FUERSTENFELDBRUCK [WEST GERMANY].
The incidence of barotrauma in relation to sinus X-ray and nasal pathology
02 p0163 N71-11812
Stress on the pilot's spine and its prognostic appraisal
02 p0163 N71-11816
Does a chronic glaucoma necessitate relief from flying status /ques/
02 p0164 N71-11817
Aeromedical training program for medical and paramedical personnel in the German Armed Forces
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Civil aerospace medical activities in Germany
04 p0478 N71-13886
Physiological training of pilots and aircrew in the German Armed Forces
04 p0482 N71-13890

FLYING PERSONNEL RESEARCH COMMITTEE, LONDON [ENGLAND].
A brief description of five published papers relating to work partially supported by a Ministry of Defence/AIR/ extra-mural research grant on the use of lower body suction and similar techniques in the study of cardiovascular reactions to flight
[FPRC/1298] 04 p0476 N71-13433
A laboratory comparison of three methods of personal conditioning
[FPRC-1307] 17 p2712 N71-30127

FOOD AND DRUG ADMINISTRATION, CINCINNATI, OHIO.
Ecology and thermal inactivation of microbes in and on interplanetary space vehicle components Quarterly progress report, 1 Jan. - 31 Mar. 1970
[NASA-CR-111387] 02 p0151 N71-11073
Ecology and thermal inactivation of microbes in and on interplanetary space vehicle components Quarterly progress report, 1 Jan. - 31 Mar. 1971
[NASA-CR-118878] 15 p2372 N71-27794
Ecology and thermal inactivation of microbes in and on interplanetary space vehicle components
[NASA-CR-121727] 21 p3381 N71-34854
Ecology and thermal inactivation of microbes in and on interplanetary space vehicle components
[NASA-CR-121926] 22 p3543 N71-35239

FOOD AND DRUG ADMINISTRATION, WASHINGTON, D.C.
Interferon by-lines, volume 6, no. 4
[PB-189204] 02 p0152 N71-11080
Interferon By-lines, volume 6, no. 5, consecutive no. 35, March 1970
[PB-190961] 05 p0639 N71-14728

FOOTE MINERAL CO., EXTON, PA.
Active energy storage materials for integrated cell stacks Technical report, 1 Jul. 1970 - 15 Jan. 1971
[AD-720688] 14 p2200 N71-26016

FORD MOTOR CO., DEARBORN, MICH.
Series representation of the elastic Green's tensor for cubic media
17 p2817 N71-29931
Omnidirectional acceleration device Patent
[NASA-CASE-HQN-10780] 17 p2754 N71-30385

FORDHAM UNIV., NEW YORK.
Study of magnetic alloys - Critical phenomena Annual report, 1 Jun. 1969 - 31 May 1970
[AD-714814] 06 p0906 N71-16491
Study of magnetic alloys - Critical phenomena Final technical report, 1 Jun. 1969 - 30 Nov. 1970
[AD-717389] 11 p1797 N71-21930
A study of the interaction of light with hypersonic waves in lithium niobate
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Second quantized nonrelativistic time- dependent scattering theory, and a generalization of the in-out formalism to include Coulomb potentials
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Non-relativistic time-dependent scattering theory for long range potentials
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Application of the full single pair model and the method of harmonic polynomials to the study of core distortion in Li 6
15 p2494 N71-27955
Eight new variable stars in the Cygnus Cloud, VV 263-270
21 p3510 N71-35013

FOREST PRODUCTS LAB., MADISON, WIS.
Tensile stress-strain behavior of flexibilized epoxy adhesive films
[FPL-126] 02 p0048 N71-11936
Minimum weight structural sandwich
[AD-715909] 09 p1476 N71-19874
Fatigue properties of titanium and nickel base sandwich constructions
[AD-716731] 10 p1459 N71-21733

FOREST SERVICE, DENVER, COLO.
The use of evapotranspiration information in the Forest Service
13 p2072 N71-25007

FORGEAL, EBOIRE [FRANCE].
New basis of classification and selection of aluminum alloys
15 p2414 N71-27044

FORSCHUNGSINSTITUT FUER ANTHROPOTECHNIK, MECKENHEIM [WEST GERMANY].
Methods for measuring the psychological stress during pilot performance
07 p0981 N71-17240

FORSCHUNGSINSTITUT FUER FUNK UND MATHEMATIK, WERTHOVEN [WEST GERMANY].
Study of the measuring accuracy required in radar equipment for ballistic trajectory acquisition
[REPT-1-1969] 03 p0334 N71-12384
Electrical investigations of resonator antennas
03 p0336 N71-12401
Digital registration of radar returns
04 p0504 N71-13834
Digital radar data transmission
04 p0505 N71-13840
Characteristics of echoes from aircraft and clutter derived from digital recorded radar data
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Detection of Doppler shifted radar signals with clutter rejection
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Description of a tracking strategy for phased array radar
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Some statistical results comparing different tracking logics
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Generation of simulated clutter signals with known correlation
[BMVG-FBWT-70-7] 13 p2042 N71-24361

A tracking model for electronic radar
[BMVG-FBWT-70-5] 18 p2889 N71-30616

FORSCHUNGSINSTITUT FUER HOCHFREQUENZPHYSIK, BONN (WEST GERMANY).

Tropospheric path parameters with multiple access systems in space communications
10 p1523 N71-21421

VHF propagation measurements on mixed diffraction-scatter paths
10 p1525 N71-21431

Calculating troposcatter interchannel distortion using a Monte Carlo method
12 p1877 N71-23467

FORSCHUNGSINSTITUT FUER HOCHFREQUENZPHYSIK, WERTHHOVEN (WEST GERMANY).

Geographical distribution of electrical ground parameters and effects on navigational systems
11 p1708 N71-22926

New measurements concerning natural ground as variable propagation medium
11 p1708 N71-22927

Variations of tropospheric scatter propagation caused by changing weather situations, and problems of relevant predictions
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Daily and hourly forecast of tropospheric propagation parameters
12 p1877 N71-23470

Short term forecast of signal behaviour with tropospheric scatter links
12 p1877 N71-23471

Influences of quantization phase shift errors on radiation characteristics of plane antenna arrays
[REPT-4-70] 18 p2886 N71-30586

VHF propagation measurements on mixed diffraction-scatter paths
[REPT-7/70] 18 p2889 N71-30626

Pulse compression for long distance radar. Analysis and processing of binary phase modulated signals
[REPT-2-70] 18 p2889 N71-30627

Calculating troposcatter interchannel distortion using a Monte Carlo method
[REPT-10-70] 19 p3053 N71-31661

Daily and hourly forecast of tropospheric propagation parameters
[REPT-8/70] 20 p3231 N71-32807

Short-term forecast of signal behaviour with tropospheric scatter links
[REPT-9/70] 20 p3231 N71-32808

FORSKNINGRADENS LAB., STUDSUIK (SWEDEN).

The K-conversion coefficient of the 897-keV transition in Pb-207
[NP-18288] 03 p0425 N71-12825

Thermal neutron capture in natural calcium
[NP-18290] 03 p0425 N71-12842

Electron spin resonance studies on irradiated heterogeneous systems. 6 - The structure and reactivity of paramagnetic centers in silica gel
[NP-18478] 08 p1235 N71-18209

Nuclear physics, chemistry, and medicine Progress report, 1969
[NP-18571] 17 p2808 N71-30363

FORSVARETS FORSKNINGSANSTALT, STOCKHOLM (SWEDEN).

Studies of mixed fission products from thermal fission of U 235 with a Ge/Li/ detector
[FOA-4-C-4420-28] 04 p0577 N71-13775

On the reduction of a square matrix to the Jordan canonical form
[FOA-P-C-8238-11] 05 p0712 N71-14544

Laser gyro - An experimental demonstration
[FOA-2-C-2336-51] 05 p0696 N71-14680

Meeting concerning a quantum electronics section of the European Physical Society
[FOA-2-C-2333-51] 05 p0732 N71-14681

Two-dimensional optical modulators
[FOA-2-C-2345-52] 05 p0732 N71-14682

A system for A/D conversion and digital recording at FOA's Observatory in Hagfors
[FOA-4-C-4397-28] 05 p0651 N71-14949

Some high-pressure properties of uranium and other actinides
[FOA-4-C-4434-23] 05 p0701 N71-15060

Experimental techniques for tracer element analysis
[FOA-4-C-4432-24] 08 p1248 N71-18201

Magneto optic hysterograph
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Calculation of the so called powerful summit winds in the stratum between 0-8 km and 0-14 km
[FOA-4-C-4406-28] 14 p2304 N71-26256

Rocket and jet power
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A study of the data measuring installation Black Arrow in Great Britain, 6-10 October 1969
[FOA-3-C-3616-68] 14 p2237 N71-26258

Corrosion in the atmosphere
[FOA-1-C-1333-92] 14 p2279 N71-26259

Measuring EMF in a rotating, loaded direct current motor
[FOA-2-C-2353-54] 14 p2290 N71-26532

Equipment for experimental study of communication via meteor trail
[FOA-3-C-3597-63] 14 p2219 N71-26533

AKSA-UHF connection with automatic choice of channel and selective calling
[FOA-3-A-3731-63] 14 p2219 N71-26534

Description of equipment for communication by tropospheric propagation
[FOA-3-C-3604-63] 14 p2219 N71-26542

Some points of view on the character and tendencies in solid state physics together with their significance for knowledge of the properties of materials
[FOA-4-C-4404-10] 14 p2329 N71-26543

Experiences in the field of cleanliness technique in Sweden
[FOA-1-C-1325-76] 14 p2212 N71-26566

Measurement of a helicopter's gyro displacements in some different flying conditions
[FOA-3-C-2356-49-772/] 14 p2199 N71-26567

International Symposium on Maritime Navigation, September 1969
[FOA-3-C-3615-65] 14 p2291 N71-26593

European meeting, Semiconductor Device Research
[FOA-3-C-3608-61] 14 p2250 N71-26594

Mathematical investigation of a method for determining projectile oscillation angle at a point on its trajectory
[FOA-2-C-2351-45] 14 p2361 N71-26595

Symposium on Opto Electronic Signal Handling Technique, Toensberg, Norway, 29 September - 2 October 1969
[FOA-3-C-3614-62] 14 p2298 N71-26596

Report on a conference on picture processing
[FOA-2-C-2354-72] 14 p2207 N71-26597

Fluorine compounds as a means of oxidation - An investigation into available literature
[FOA-1-A-T502-42/46,40] 14 p2215 N71-26608

Model for simulation of disturbances in a connection network
[FOA-3-A-3727-63] 14 p2235 N71-26612

On the calculation of Fourier integrals
[FOA-2-C-2446] 20 p3290 N71-32989

FORSVARETS TELETEKNISKA LAB., STOCKHOLM (SWEDEN).

Repair and maintenance
[FTL-A-A08-8] 05 p0713 N71-14677

An introduction to effectiveness analysis
[FTL-A-A08-6] 05 p0732 N71-14678

Distribution of resources and the goal of reliability
[FTL-A-A08-7] 05 p0713 N71-14679

The use of stochastic processes in the analysis of the security of a power system
[FTL-A-A08-9] 14 p2285 N71-26564

Comparison test of standardized semiconductor components from different manufacturers. Part 1: Silicon diode, 1 amp
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Maximum acceptable sweep rates for analysis of random vibration
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Report on investigations into acceleration measurements made on instruments during transport in a small delivery van
[FTL-A-AL009-14] 22 p3629 N71-35862

Report on attendance at the Fourth NATO Symposium on Codification of Equipment in London from 15 to 19 September 1969
[FTL-A-A80-1] 22 p3700 N71-36392

FORT DETRICK, FREDERICK, MD.

On flight dynamics of Magnus Rotors
[AD-716345] 09 p1315 N71-19560

Structure of a nomograph and slide rule methodology useful in characterizing exponential decay
[AD-726934] 23 p3782 N71-36956

FOSTER-MILLER ASSOCIATES, INC., WALTHAM, MASS.

A study of experimental techniques for predicting and changing inertial measurement sensors without major system recalibration
[NASA-CR-111365] 02 p0262 N71-11427

FOURIER INST., GRENOBLE (FRANCE).

Superconductivity
[CONF-700341-2] 23 p3834 N71-37338

FRANCE CABLES SOUS MARINS ET DE RADIO, PARIS.

The Symphonie project and its application
10 p1647 N71-20783

FRANCE. DIRECTION DE LA METEOROLOGIE NATIONALE, PARIS.

Observation and measurement of ground visibility. Automatic calculation of the visual range of airport runways
01 p0078 N71-10118

Observation and measurement of ground visibility
01 p0078 N71-10119

Automatic calculation of the visual range of airport runways
01 p0078 N71-10120

Precipitation measurements
[REPT-78] 09 p1414 N71-20486

The mistral in the western Provence
[REPT-79] 09 p1414 N71-20487

Development of the Parisian climate over 100 years. Effects of urbanization
[REPT-52] 12 p1938 N71-24857

Dynamic study of the 0-100-m layer at the site of Paris-north
18 p2949 N71-30831

Dynamic study of the 0-100-m layer over the site of Roissy-en-France
18 p2950 N71-30832

Climatology of air space over Toulouse- Blagnac
18 p2951 N71-30952

Theory of radiant energy budgets. Hydrometeorological applications
22 p3613 N71-35737

FRANKEL (SIDNEY) AND ASSOCIATES, MENLO PARK, CALIF.

Underwater acoustic imaging - Preliminary feasibility study Final report
[SC-CR-70-6102] 03 p0735 N71-15646

FRANKFORD ARSENAL, PHILADELPHIA, PA.

Spectrophotometric determination of calcium in zirconium and titanium powders
[AD-711883] 02 p0172 N71-11214

Spectrophotometric determination of sulfate in propellants and nitrocellulose
[AD-711884] 02 p0287 N71-11850

The use of martensite materials in the design of thermally activated springs
[AD-713578] 05 p0698 N71-14586

Retinal damage by Q-switched ruby laser
[AD-713511] 05 p0634 N71-14673

Optimization analysis of a compact lightweight laser rangefinder
[AD-713517] 05 p0697 N71-15222

The nature and formation of the bond in the explosive bonding of metals
[AD-714221] 06 p0865 N71-16340

FRANKLIN INST., PHILADELPHIA, PA.

Grease lubricated spiral groove gyro bearings Final report
[NASA-CR-102926] 03 p0384 N71-12819

Simultaneous polymerization and molding of Pyrrose polymers
[NASA-CR-1737] 08 p1223 N71-18967

Static seals and their application in water cooled nuclear reactor systems
[ORNL-TM-3368] 15 p2448 N71-27340

Critical thoughts on structural mechanics and NDE
[AD-720899] 15 p2321 N71-27353

Space related biological and instrumentation studies Annual report, Mar. 1970 - Mar. 1971
[NASA-CR-119024] 16 p2350 N71-28284

Proceedings of the Working Conference on Thermotics, part 1 Final scientific report
[AD-722854] 19 p3190 N71-33416

Develop metal alloys of ultra fine grain size with improved mechanical properties
[AD-727746] 24 p3938 N71-38095

Investigation including a testing program to study and develop methods for improving ductility of beryllium
[AD-727747] 24 p3938 N71-38096

FRANKLIN INST., SWARTHMORE, PA.

A pressure scanning Fabry-Perot magnetometer
[NASA-CR-111694] 01 p0057 N71-10962

Structural and spectral studies of nonspots
[NASA-CR-122934] 23 p3841 N71-37390

FRAUNHOFER INSTITUT, FREIBURG (WEST GERMANY).

The compressed air gun - Calculation and experiments
[REPT-14/69] 03 p0365 N71-13239

Theoretical and experimental investigations of shock wave diffraction on spheres and cylinders
[REPT-2-70] 03 p0365 N71-13290

Investigations of the pressure distribution over an end plate of an air-driven transducer shock tube
[REPT-3/70] 03 p0365 N71-13291

Interior ballistic investigations on a light-gas gun
[REPT-13/69] 03 p0365 N71-13292

Thermally induced elastic stresses and their effect on crack formation and propagation
[REPT-5/70] 07 p1124 N71-17535

Investigations of splinters accelerated by explosion, part I
[REPT-9/69] 08 p1307 N71-18475

Magnetic field effect on the high pressure phase diagrams of Armco iron and normalized construction steel
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Experimental and theoretical investigations into the interaction of shock waves with chokes /restrictions/ in channels
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Pressure pulses in laminated plates
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Investigation of the supersonic flow around blunted cones with a sharp leading edge
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Investigation of the fracture characteristics of synthetic welded joints of medium strength steel N-A-XTRA 70
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Crack velocities in silicon and germanium
[REPT-7/70] 19 p3109 N71-31704
The elastic half space with instationary surface loading /two dimensional problem/
[REPT-4/70] 19 p3186 N71-31728

FRAUNHOFER-GESELLSCHAFT, GARMISCH-PARTENKIRCHEN [WEST GERMANY].
Atmospheric aerosols between 700 miles and 3000 miles above sea level. Part 4 - A study of the effects of atmospheric fine structure characteristics on the vertical distribution of aerosols Final technical report
[AD-713424] 03 p0402 N71-12759
Diurnal Ba ? and P 32 fallout data Progress report, 1 Apr. - 1 Dec. 1970
[NYO-4061-3] 15 p2515 N71-27703
Measurement of airborne radioactivity and its meteorological application
[NYO-4061-2] 22 p3575 N71-35466

FREE UNIV. OF BRUSSELS [BELGIUM].
The simulation of the heart's electrical generator system, appendix 1
11 p1686 N71-23079

FREIBURG UNIV. [WEST GERMANY].
European Mercury fly-by mission project - Interplanetary experiments
17 p2850 N71-29566

FREIE UNIV., BERLIN [WEST GERMANY].
Meteorological data. Volume 112, no. 6 Results of the synoptic service during 1970. Daily weather maps /ground, 500 mb, 300 mb/, and brief scientific articles
02 p0253 N71-11416
Meteorological data. Volume 98, no. 1 - Weather satellite observations and their evaluation. The European climatology, 1968, part 1 Quarterly report
[QR-1-PT-1] 02 p0254 N71-11469
Real time whole body counter-computer system
[BMBW-FBK-70-6] 03 p0339 N71-12449
A presentation, derived from theory of cognition, of topical synoptic meteorology problems
03 p0402 N71-12575
Arctic climatological variations
03 p0402 N71-12625
Meteorological data. Volume 98, no. 4, weather satellite observations and their evaluation. The European climatology 1968 Quarterly report
[QR-4] 04 p0541 N71-14117
Meteorological data. Volume 114, no. 1 - Daily ground and 850-mb maps of the Northern Hemisphere in 1970. Part 1 - First quarter
04 p0542 N71-14275
Meteorological data. Volume 112, no. 3 - Results from the synoptic service during 1970. Daily weather maps /ground, 500 mb, 300 mb/ and brief scientific reports. March
05 p0680 N71-15594
Meteorological data. Volume 116, no. 2 - Daily altitude maps of the 100 mb level and the 50 mb level as well as monthly mean maps for 1970, part 2 Quarterly report
[QPR-2-PT-2] 06 p0889 N71-15933
Meteorological data. Volume 117, no. 2 - Daily altitude maps of the 30 mb level as well as monthly mean maps for 1970, part 2 Quarterly report
[QR-2-PT-2] 06 p0889 N71-15956
Meteorological data. Volume 116, no. 1 - Daily altitude maps of the 100 mb level and the 50 mb level as well as monthly mean maps for 1970, part 1 Quarterly report
[QR-1-PT-1] 06 p0889 N71-15957
Meteorological data. Volume 117, no. 1 - Daily altitude maps of the 30 mb level as well as monthly mean maps for 1970, part 1 Quarterly report
[QR-1-PT-1] 06 p0889 N71-15958
Meteorological data. Volume 112, no. 7 - Results of the synoptic service in 1970. Daily weather charts /ground, 500 mb, 300 mb/ and brief scientific essays. July
06 p0889 N71-15959
Meteorological data. Volume 107, no. 1 - Daily and monthly Northern Hemisphere 30-millibar-synoptic weather maps of the year 1969. Part 1 - January - March Quarterly technical status report
[AD-714371] 06 p0891 N71-16336
Meteorological Transactions, volume 73, no. 1. The interpretation of satellite pictures - The picture of the surface of the earth
08 p1230 N71-19453
Meteorological Transactions, volume 98, no. 1 - Satellite weather observations and their evaluation. Part 1 - European weather map Quarterly report, 1968
[QR-1] 08 p1230 N71-18538
Meteorological data. Volume 115, no. 12 - Results of the ascents of the radiosonde station, Berlin-Tempelhof, of the Institut fuer Meteorologie und Geophysik of the Freie Universitaet Berlin, January 1970. Daily measurements, monthly evaluation and climatological values, as well as results of special ascents
12 p1952 N71-23215
Meteorological data. Volume 113, no. 2 - Berlin measurements. Digital and analog results from the central measurement registration facility and from other instruments for the year 1970 Quarterly report
[QR-2-PT-2] 12 p1952 N71-23216
Meteorological data. Volume 112, no. 8 - Results of the synoptic service during 1970. Daily weather maps /ground, 500 mb, 300 mb/ and brief scientific articles, August
12 p1952 N71-23249
Meteorological data. Volume 108, no. 1 - Daily and monthly Northern Hemisphere 30 millibar synoptic weather maps of the year 1969. Part 1 - January - March Quarterly technical status report
[QR-1-PT-1] 12 p1953 N71-23290
Meteorological data. Volume 112, no. 9 - Results of the synoptic service during 1970. Daily weather maps /ground, 500 mb, 300 mb/ and brief scientific articles, September
12 p1953 N71-23680
Meteorological data. Volume 104, no. 12 - Results of the ascents of the radiosonde station, Berlin-Tempelhof, of the Institut fuer Meteorologie und Geophysik of the Freie Universitaet Berlin, December 1970. Daily measurements, monthly compilation and climatological values, as well as results of special ascents
12 p1953 N71-23681
Meteorological data. Volume 115, no. 2 - Results of the ascents of the radiosonde station, Berlin-Tempelhof, of the Institut fuer Meteorologie und Geophysik of the Freie Universitaet Berlin, February 1970. Daily measurements, monthly compilation and climatological values, as well as results of special ascents
12 p1954 N71-23682
Meteorological data. Volume 115, no. 3 - Results of the ascents of the radiosonde station, Berlin-Tempelhof, of the Institut fuer Meteorologie und Geophysik of the Freie Universitaet Berlin, March 1970. Daily measurements, monthly compilation and climatological values, as well as results of special ascents
12 p1954 N71-23683
Meteorological data. Volume 115, no. 4 - Results of the ascents of the radiosonde station, Berlin-Tempelhof, of the Institut fuer Meteorologie und Geophysik of the Freie Universitaet Berlin, April 1970 Daily measurements, monthly compilation and climatological values, as well as results of special ascents
12 p1954 N71-23684
Meteorological data. Volume 116, no. 3 - Daily altitude maps of the 100 mb level and the 50 mb level as well as monthly mean maps for 1970 Quarterly report
[QR-3-PT-3] 12 p1958 N71-24104
Meteorological data. Volume 111, no. 4 - Preparatory studies for the prognosis of convective cloud covers by computers
12 p1958 N71-24105
Meteorological data. Volume 114, no. 2 - Daily ground and 850-millibar maps of the Northern Hemisphere for 1970 Quarterly report, 1 Apr. - 30 Jun. 1970
[QR-2-PT-2] 12 p1959 N71-24224
Meteorological data. Volume 115, no. 5 - Results of the ascents of the radiosonde station, Berlin-Tempelhof, of the Institut fuer Meteorologie und geophysik of the Freie Universitaet Berlin, May 1970. Daily measurements, monthly compilation and climatological value as well as results of special ascents
14 p2288 N71-25884
The information system as subject of information sciences and informatics
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Meteorological data. Volume 112, no. 11 - Results of the synoptic service during 1970. Daily weather maps /ground, 500 mb, 300 mb/ and brief scientific articles, November
14 p2288 N71-26027
Meteorological data. Volume 113, no. 3 - Berlin readings, digital and analog results from the central measurement facility and from other instruments for 1970, part 3 Quarterly report, 1 Jul. - 30 Sep. 1970
[QR-3-PT-3] 14 p2288 N71-26077
Meteorological Data. Volume 89, No. 2 - Air pollution distribution over Germany estimated from visibility observations
17 p2776 N71-29377
Meteorological data. Volume 103, No. 1 - Weather satellite observations and their evaluation. European climatology 1969 Quarterly report
[QR-1-PT-1] 17 p2776 N71-29382
Meteorological Data. Volume 111, No. 2 - The meaning of atmospheric electricity in meteorology
17 p2776 N71-29384
Body fluid regulation during immersion
20 p3219 N71-33273
Meteorological reports - Results from the meteorological weather service for the year 1971, daily weather maps /ground, 500 mb, 300 mb/ and brief scientific studies
20 p3296 N71-33382
Meteorological data. Volume 113, no. 4 - Berlin readings, digital and analog results from the central measurement registration facility and from other instruments for 1970, part 4 Quarterly report
[QR-4] 20 p3297 N71-33847
Meteorological data. Volume 116, no. 4 - Daily altitude maps of the 100 mb level and the 50 mb level as well as monthly mean maps for 1970 Quarterly report, part 4
[QR-4-PT-4] 20 p3298 N71-33854
Meteorological data. Volume 103, no. 2 - Weather satellite observations and their evaluation. The European climatology, 1969, part 2 Quarterly report
[QR-2] 20 p3298 N71-33855
Meteorological data. Volume 120, no. 3 - Results of the synoptic service during 1971. Daily weather maps /ground, 500 mb, 300 mb/ and brief scientific articles, March
20 p3298 N71-33910
Meteorological data. Volume 120, no. 2 - Results of the synoptic service during 1971. Daily weather maps /ground, 500 mb, 300 mb/ and brief scientific articles, February
20 p3298 N71-33911
Meteorological data. Volume 114, no. 3 - Daily ground and 850 millibar maps of the Northern Hemisphere for 1970, part 3 Quarterly report, 1 Jul. - 30 Sep. 1970
[QR-3] 20 p3298 N71-33916
Meteorological reports. Volume 114, no. 4 - Daily ground and 850 mb charts of the Northern Hemisphere for 1970, part 4, fourth quarter
[QR-4] 20 p3298 N71-33917
Meteorological data. Volume 108, no. 2: Daily and monthly Northern Hemisphere 10-millibar -synoptic weather maps of the year 1969, part 2
[AD-721909] 21 p3451 N71-34563
Meteorological data. Volume 103, no. 3: Weather satellite observations and their evaluation. The European climatology 1969, part 3
[QR-3] 21 p3451 N71-34564
Meteorological data. Volume 98, no. 2: Weather satellite observations and their evaluation. The European climatology 1968, part 2
21 p3454 N71-34585
Meteorological data. Volume 115, no. 6: Results of the ascents of the radiosonde station, Berlin-Tempelhof, of the Institut fuer Meteorologie und Geophysik of the Freie Universitaet Berlin, June 1970. Daily measurements, monthly compilation and climatological values as well as results of special ascents
22 p3616 N71-35766
Meteorological data. Volume 117, no. 4: Daily altitude maps of the 30 mb level as well as monthly mean maps for 1970, part 4
[QR-4-PT-4] 22 p3616 N71-35767
Meteorological data. Volume 83, no. 1: Dailey and monthly northern hemisphere 5-millibar-synoptic weather maps of the year 1967
[AD-727699] 24 p3953 N71-38199

FRESNO STATE COLL. FOUNDATION, CALIF.
Water supply augmentation in the Sierra Nevada of California
22 p3610 N71-35713

FROST ENGINEERING DEVELOPMENT CORP., ENGLEWOOD, COLO.
Dynamic models of the human body Technical report, Sep. 1962 - Feb. 1964
[NASA-TM-X-67038] 10 p1501 N71-21598
Investigation of materials for seat cushion and parachute support at spacer development Technical report, Jan. 1968 - Sep. 1970
[AD-723302] 19 p3119 N71-31775

FULMER RESEARCH INST., LTD., STOKE POGES [ENGLAND].
Hosts of formation of gibbsite and light element double oxides
[AD-711673] 02 p0173 N71-11221
The development of precipitation-hardened chromium-base alloys Final report
[NASA-CR-72874] 18 p2934 N71-30899

G

GAGE-BABCOCK AND ASSOCIATES, INC., WESTCHESTER, ILL.
Minimum needs for airport fire fighting and rescue services Final report
[FAA-AS-71-1] 09 p1364 N71-19426

GARRETT CORP., LOS ANGELES, CALIF.
Portable environmental control system Patent
[NASA-CASE-XMS-09632-1] 02 p0169 N71-11203
Dual latching solenoid valve Patent
[NASA-CASE-XMS-05898] 12 p1886 N71-23191
Water management system and an electrolytic cell therefor Patent
[NASA-CASE-MSC-10868-1] 13 p2039 N71-26718

GAS COUNCIL, LONDON [ENGLAND].
Mass spectrometric and other techniques for investigation of the catalytic decomposition of hydrazine on platinum at low pressure
11 p1697 N71-22644

GC OPTRONICS, INC., ANN ARBOR, MICH.
Holographic techniques for the analysis of steady-state and transient vibrations
03 p0378 N71-12782

GCA CORP., BEDFORD, MASS.
Mechanisms for removal of carbon monoxide from the atmosphere Final report
[PB-192188] 03 p0366 N71-12693

Atmospheric electric and lightning detector Final report, Feb. 1969 - Mar. 1970
[AD-716534] 09 p1412 N71-19623
Recombination rates of thermal ions Final report, 17 Feb. 1969 - 16 Feb. 1970
[AD-717774] 11 p1887 N71-22524
Investigation of temporal variations of winds
[NASA-CR-122640] 23 p3784 N71-36969

GCA TECHNOLOGY DIV., GCA CORP., BEDFORD, MASS.
Efficiency measurements of gratings at grazing incidents Final report, 30 Jun. 1969 - 30 May 1970
[NASA-CR-111147] 01 p0035 N71-10656
Reduction, analysis and interpretation of radiation balance measurements from ESSA weather satellites Final report
[PB-192427] 03 p0404 N71-13243
Analytical photoionization mass spectrometer with an argon gas filter between the light source and monochromator Patent
[NASA-CASE-LAR-10180-1] 04 p0486 N71-13461
Investigation of the D and E regions of the ionosphere Final report
[NASA-CR-116441] 07 p1016 N71-17052
Mass spectrometer for D-region studies. Part 1 - Laboratory tests, phase 1 Final report
[NASA-CR-117965] 12 p1921 N71-23788
Rocketborne photometer investigation of noctilucent clouds Final report, 1 Jun. 1968 - 1 Feb. 1971
[AD-719005] 13 p2105 N71-24438
Hazard estimates for selected rocket fuel components at Kennedy Space Center
[NASA-CR-61358] 22 p3661 N71-36103

GCO INC., ANN ARBOR, MICH.
Vibration, flutter, and transient analysis using holographic methods Final report
[NASA-CR-103053] 08 p1210 N71-18982

GENERAL ACCOUNTING OFFICE, WASHINGTON, D.C.
Differences in allowing corporate expenses as charges to government contracts at government-owned, contractor-operated plants by the Department of Defense, National Aeronautics and Space Administration, Atomic Energy Commission /B-124125/ Comptroller General's report to the Congress
01 p0135 N71-10013
Improvements needed in the management of aircraft modifications. Department of the Army /B-157373/ Comptroller General's report to the Congress
01 p0136 N71-10287
Review of the procedures and practices for control of materials under the Apollo program. National Aeronautics and Space Administration /B-158390/ Comptroller General's report to the Congress
01 p0136 N71-10292
Further improvement needed in the management of magnetic tapes by Goddard Space Flight Center, National Aeronautics and Space Administration Report to the Congress by the Comptroller General of the United States
[B-164392] 05 p0651 N71-15452
Improved accounting control over equipment at the Kennedy Space Center, National Aeronautics and Space Administration Report to the Congress by the Comptroller General of the United States
[B-169658] 05 p0659 N71-15579
Need to improve effectiveness of contractor procurement system reviews - Department of Defense, National Aeronautics and Space Administration Report to the Congress by the Comptroller General of the United States
[B-169434] 05 p0789 N71-15695
Adverse effects of producing drone antisubmarine helicopters before completion of development and tests Department of the Navy, B-168877 - Report to Congress
17 p2962 N71-30301
Overstatement of contract target cost for first stage of Saturn 5 launch vehicle, B-161366, National Aeronautics and Space Administration Report to the Congress
19 p3200 N71-32740

GENERAL APPLIED SCIENCE LABS., INC., WESTBURY, N.Y.
Light modulated accelerometer for pantograph measurements Final report, Aug. 1969 - Mar. 1970
[PB-193452] 01 p0057 N71-10909
Description and capabilities of a traveling wave sonic boom simulator
[NASA-CR-1696] 02 p0197 N71-11422
An investigation of the high speed turbulent boundary layer with heat transfer and arbitrary pressure gradient. Part 1 - Summary report
[NASA-CR-1679] 04 p0518 N71-13769
Mixing chamber design study
[NASA-CR-114286] 16 p2577 N71-28130
Experimental determination of acoustic and structural behavior of wall panel-cavity configurations exposed to sonic booms
[NASA-CR-111925] 19 p3190 N71-32488
Ignition and combustion of multiphase fuels in a high speed air stream
[AD-726639] 22 p3662 N71-36110
Experimental investigation of the near flow field for tube vehicles
[GASL-TR-70-749] 24 p3908 N71-37856

GENERAL DYNAMICS CORP., GROTON, CONN.
User's manual for INT-DDAM. An interactive time-sharing computer program for the dynamic design analysis method
[AD-717650] 11 p1834 N71-21933
Development of optimum TIG welding process for production of weldments in 12 percent Ni maraging steel
[NASA-CR-72981] 24 p3927 N71-38019

GENERAL DYNAMICS CORP., SAN DIEGO, CALIF.
Composite casting superior structural materials through the combined application of unique zero g effects
02 p0235 N71-11722
Method and apparatus for attaching physiological monitoring electrodes Patent
[NASA-CASE-XFR-07658-1] 14 p2211 N71-26293
Study of low gravity propellant transfer Quarterly progress report, 23 Dec. 1970 - 30 Apr. 1971
[NASA-CR-119031] 16 p2669 N71-28362
Space mission modeling and simulation techniques
16 p2553 N71-28539
Multiwire high temperature thermocouple Patent Application
[NASA-CASE-LEW-10854-1] 16 p2594 N71-28651
PPO foam internal insulation
17 p2857 N71-29616
Film boiling heat transfer and drag reduction Final report
[AD-722428] 17 p2733 N71-29619

GENERAL DYNAMICS/ASTRONAUTICS, SAN DIEGO, CALIF.
Determination of spot weld quality Patent
[NASA-CASE-XNP-02588] 08 p1207 N71-18613
Pressure transducer calibrator Patent
[NASA-CASE-XNP-01660] 11 p1766 N71-23036
Plating nickel on aluminum castings Patent
[NASA-CASE-XNP-04148] 13 p2093 N71-24830

GENERAL DYNAMICS/CONVAIR, SAN DIEGO, CALIF.
Low gravity propellant control using capillary devices in large scale cryogenic vehicles /design handbook/
[NASA-CR-102901] 01 p0116 N71-10602
Low gravity propellant control using capillary devices in large scale cryogenic vehicles, phase 1 Final report
[NASA-CR-102900] 01 p0116 N71-10633
Low gravity propellant control using capillary devices in large scale cryogenic vehicles - Related IRAD studies
[NASA-CR-102902] 01 p0043 N71-10764
Servoactuator study for space shuttle applications
[NASA-CR-108606] 02 p0149 N71-11059
A carbon dioxide reduction unit using Bosch reaction and expendable catalyst cartridges
[NASA-CR-1682] 03 p0327 N71-12333
Study of low gravity propellant transfer Quarterly progress report, 23 Jun. - 22 Sep. 1970
[NASA-CR-102843] 04 p0614 N71-14082
Low gravity propellant control using capillary devices in large scale cryogenic vehicles, phase 2 Final report, Jan. 1969 - 31 Jul. 1970
[NASA-CR-102879] 04 p0404 N71-14227
Measurement of radio frequency noise in urban, suburban, and rural areas Final report
[NASA-CR-72802] 05 p0643 N71-14754
Separation nut Patent
[NASA-CASE-XGS-01971] 06 p0863 N71-15922
Zero gravity separator Patent
[NASA-CASE-XLE-00586] 06 p0864 N71-15968
Space shuttle program review
[NASA-CR-116600] 08 p1292 N71-18438
Experimental results of high bypass ratio turbofan and wing aerodynamic interference
09 p1314 N71-19376
Study of low gravity propellant transfer Quarterly progress report, 23 Sep. - 22 Dec. 1970
[NASA-CR-105083] 11 p1819 N71-22398
The importance of visibility and control in laboratory management systems
12 p2017 N71-23643
Technology - Preliminary investigation of load and modal suppression for space shuttle
13 p2188 N71-24665
Space Shuttle Synthesis Program /SSSP/. Volume 1 - Part 1 - Engineering and programming discussion Final report
[NASA-CR-114906] 13 p2173 N71-24823
Space Shuttle Synthesis Program /SSSP/. Volume 1 - Part 2 - Program operating instructions Final report
[NASA-CR-114904] 13 p2173 N71-24824
Space Shuttle Synthesis Program /SSSP/. Volume 1 - Part 3 - Program output Final report
[NASA-CR-114905] 13 p2173 N71-24825
Space Shuttle Synthesis Program /SSSP/. Volume 2 - Weight/volume handbook Final report
[NASA-CR-114907] 13 p2173 N71-24826
Selected examples for space manufacturing processes, facilities, and experiments
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Shock interference heating on the space shuttle booster during ascent
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Space shuttle separation system
14 p2343 N71-26868
The heat sink concept for the space shuttle booster
17 p2847 N71-29439
Orbital cryogenic acquisition and transfer
17 p2831 N71-29611
Television Broadcast Satellite study, TVBS system. Volume 1 - Executive summary
[NASA-CR-119085] 18 p3819 N71-31486
Television Broadcast Satellite study, TVBS system. Volume 2 - Technical report
[NASA-CR-119087] 18 p3819 N71-31487
Television Broadcast Satellite study, TVBS system. Volume 3 - Service descriptions
[NASA-CR-119088] 18 p3819 N71-31488
Television Broadcast Satellite study, TVBS system. Volume 4 - Appendices
[NASA-CR-119089] 18 p3819 N71-31489
Television Broadcast Satellite study, TVBS system. Volume 5 - Synthesis/optimization computer program
[NASA-CR-119090] 18 p3819 N71-31490
Development of passive electrostatic field effect intrusion device
19 p3870 N71-31644
Orbital research centrifuge. Experiment performance options and cost, volume 1: Summary
[NASA-CR-111937] 22 p3563 N71-35379
Orbital research centrifuge. Experiment performance options and cost, volume 2
[NASA-CR-111938] 22 p3563 N71-35380
Orbital research centrifuge. Experiment performance options and cost, volume 3. Space shuttle compatible Experiment Performance Options [EPOS]
[NASA-CR-111939] 22 p3564 N71-35381
A preliminary investigation of potential value-loads alleviation control for space shuttle vehicles
[NASA-CR-115165] 22 p3673 N71-36191
Modal analysis of the mated space shuttle configuration
22 p3684 N71-36267
NASTRAN experiences of Fort Worth operation, Convair Aerospace Division of General Dynamics
22 p3686 N71-36286
Production of motion pictures of a continuously deforming structure using NASTRAN
22 p3687 N71-36294
An interactive computer graphics program for NASTRAN
22 p3687 N71-36295

GENERAL DYNAMICS/FORT WORTH, TEX.
NERVA irradiation program, GTR test 21. Volume 4 - Effect of radiation on structural materials tested at cryogenic and elevated temperatures
[NASA-CR-116518] 07 p1063 N71-17351
NERVA irradiation program, GTR test 21. Volume 3 - Thermal conductivity and electrical resistivity of selected NERVA materials
[NASA-CR-116519] 07 p1063 N71-17352
Proving the operational capability of a high performance flight control system
12 p1853 N71-23413
Determination of mean operating life and shelf life for the radiation survey meter and personal radiation dosimeter battery packs
[NASA-CR-115189] 23 p3717 N71-36493

GENERAL DYNAMICS/POMONA, CALIF.
A method for predicting interference forces and moments on aircraft stores at subsonic speeds
09 p1319 N71-19385

GENERAL ELECTRIC CO., AUBURN, N.Y.
Silicon controlled rectifiers with improved radiation resistance Final report
[NASA-CR-72842] 11 p1724 N71-22365

GENERAL ELECTRIC CO., BINGHAMTON, N.Y.
Brushless dc motor interim report
[NASA-CR-102942] 03 p0351 N71-12333
Sterilization and environmental qualification of a rate-of-turn sensor for planetary exploration missions Final report
[NASA-CR-111853] 08 p1202 N71-18964
Roller gear drive development Final report, Oct. 1970 - Feb. 1971
[NASA-CR-103057] 09 p1393 N71-19842

GENERAL ELECTRIC CO., CINCINNATI, OHIO.
Fabrication of T-111 test loop systems
03 p0386 N71-13308
T-111 alloy cracking problems during processing and fabrication
03 p0393 N71-13309
Life testing of small diameter thermocouples as a function of thermal cycling, test no. 3
[GEMP-713] 04 p0589 N71-13516
Hot microhardness program. MICHRD
[GEMP-725] 04 p0593 N71-13664
Fast breeder reactor advanced fuel elements cladding fabrication Termination report, 1 Jul. - 31 Aug. 1969
[GEMP-745] 04 p0553 N71-13594
Hot microhardness values for metals and alloys irradiated and unirradiated/
[GEMP-716] 06 p0568 N71-14139
Design and fabrication of SNAP-8 auxiliary loop heat exchangers Final report
[NASA-CR-72817] 05 p0722 N71-14663
Undistorted inlet flow testing. Evaluation of range and distortion tolerance for high Mach number transonic fan stages, volume 1 Task 2 stage data and performance report
[NASA-CR-72787-VOL-1] 05 p0662 N71-14851

Undistorted inlet flow testing. Evaluation of range and distortion tolerance for high Mach number transonic fan stages, volume 2 Task 2 stage data and performance report
[NASA-CR-72787-VOL-2] 05 p0662 N71-14852
Inlet flow distortion testing. Evaluation of range and distortion tolerance for high Mach number transonic fan stages, volume 1 Task 2 stage data and performance report
[NASA-CR-72786-VOL-1] 05 p0662 N71-14863
Inlet flow distortion testing. Evaluation of range and distortion tolerance for high Mach number transonic fan stages, volume 2 Task 2 stage data and performance report
[NASA-CR-72786-VOL-2] 05 p0662 N71-14864
Development of optimum fabrication techniques for brazed tantalum/Type 316 stainless steel tubular transition joints Final report
[NASA-CR-72746] 05 p0694 N71-15388
Advanced refractory alloy corrosion loop program Quarterly progress report, 15 Apr. - 15 Jul. 1970
[NASA-CR-72782] 06 p0869 N71-15890
High temperature turbine design considerations
07 p1101 N71-17386
Advanced refractory alloy corrosion loop program Quarterly progress report, 15 Jul. - 15 Oct. 1970
[NASA-CR-72818] 07 p1043 N71-17683
Airframe/propulsion system integration analysis using the propulsion simulator technique
09 p1456 N71-19369
SNAP-8 refractory boiler development. Topical report 3 - Evaluation of SNAP-8, SN-1 boiler
[NASA-CR-72814] 09 p1417 N71-19497
Design, performance, and evaluation of switchgear for space nuclear electrical systems
[NASA-CR-1719] 09 p1394 N71-20394
Effect of vacuum level on solar receiver materials Final report
[NASA-CR-72845] 09 p1407 N71-20432
SNAP 8 refractory boiler development program - Mercury thermal shock testing of 2 1/2-inch-diameter bimetallic joints for SNAP 8 applications Topical report no. 4
[NASA-CR-72829] 11 p1795 N71-22511
SNAP 8 refractory boiler development program - Shell side hydraulic characteristics of a full scale SNAP 8 multiple tube model boiler Topical report no. 5
[NASA-CR-72830] 11 p1795 N71-22512
The influence of neutron spectrum on helium atom generation in stainless steels
13 p2111 N71-24502
Advanced refractory alloy Corrosion Loop program Quarterly progress report for period ending 15 Jan. 1971
[NASA-CR-72853] 13 p2097 N71-25381
Fabrication studies for T-111 honeycomb structure Final report
[NASA-CR-72851] 13 p2101 N71-25426
Improved aluminide coatings for nickel base alloys Final report
[NASA-CR-72863] 13 p2097 N71-25454
Task 4 stage data and performance report for casing treatment investigations. Evaluation of range and distortion tolerance for high Mach number transonic fan stages, volume 1
[NASA-CR-72862] 13 p2068 N71-25460
Task 4 stage data and performance report for casing treatment investigations. Evaluation of range and distortion tolerance for high Mach number transonic fan stages, volume 2
[NASA-CR-72867] 13 p2068 N71-25461
Advanced supersilloy protection systems evaluation Final report
[NASA-CR-72852] 13 p2098 N71-25503
Effects of materials - Metallurgy viewpoint
15 p2413 N71-26835
Corrosion resistance of tantalum, T 111, and Cb-1Zr to mercury at 1200 F
[NASA-CR-1811] 15 p2420 N71-26947
Three stage potassium vapor turbine test
[NASA-CR-1815] 15 p2369 N71-27665
Refractory metal valves for 1900 deg F service in alkali metal systems
[NASA-CR-1810] 16 p2607 N71-28040
Experimental quiet engine program. Volume 1, phase 1 - Engine design report
[NASA-CR-72967-VOL-1] 16 p2673 N71-29187
Experimental quiet engine program. Volume 2, phase 1 - Engine design report
[NASA-CR-72967-VOL-2] 16 p2673 N71-29188
SNAP-8 refractory boiler development - Corrosion of oxygen contaminated tantalum in NaK
[NASA-CR-1850] 17 p2764 N71-29773
Investigation of a highly loaded multistage fan driven turbine
[NASA-CR-1862] 18 p2865 N71-30869
Determination of biaxial creep strength of T-111 tantalum alloy
[NASA-CR-72846] 19 p3114 N71-32162
Evaluation of range and distortion tolerance for high Mach number transonic fan stages, volume 2 Final report
[NASA-CR-72964] 20 p3250 N71-33169

Evaluation of range and distortion tolerance for high Mach number transonic fan stages, volume 1 Final report
[NASA-CR-72806] 20 p3250 N71-33201
High-temperature, low-cycle fatigue behavior of tantalum
[NASA-CR-1930] 22 p3594 N71-35592
SNAP-8 Refractory Boiler Development program: Analysis and testing of a single tube mercury boiler
[NASA-CR-72897] 22 p3621 N71-35796
GENERAL ELECTRIC CO., CLEVELAND, OHIO.
Development of fabrication process for metallic fibers of refractory metal alloys Final report
[NASA-CR-72654] 18 p2934 N71-30808
GENERAL ELECTRIC CO., DAYTONA BEACH, FLA.
Study of aerospace structural manufacturing concepts. Volume 1 - Summary Final report
[NASA-CR-114281] 12 p1931 N71-24180
Study of aerospace structural manufacturing concepts. Volume 2 - Manufacturing line model descriptions, analysis, and results Final report
[NASA-CR-114282] 12 p1931 N71-24181
Study of aerospace structural manufacturing concepts. Volume 3 - Survey of manufacturing techniques and factors Final report
[NASA-CR-114283] 12 p1931 N71-24182
Data bus concepts for the space shuttle
21 p3517 N71-35056
Logic devices for the readiness assessment of mechanical components
22 p3674 N71-36197
GENERAL ELECTRIC CO., EVENDALE, OHIO.
Development of high-temperature chromium alloys Final report
[NASA-CR-72731] 01 p0065 N71-10047
Development of Cr-Li-Y2O3 coatings for chromium-base alloys Final report
[NASA-CR-72763] 08 p1223 N71-18927
GENERAL ELECTRIC CO., HAMPTON, VA.
Experience applicable to the Viking lander from a study of related space flight projects
[NASA-CR-111876] 20 p3349 N71-33565
GENERAL ELECTRIC CO., HOUSTON, TEX.
Control of a liquid cooling garment for extravehicular astronauts by cutaneous and external auditory meatus temperatures
[NASA-CR-115122] 21 p3384 N71-34077
Food system for space shuttle program
[NASA-CR-115207] 24 p3881 N71-37662
GENERAL ELECTRIC CO., HUNTSVILLE, ALA.
Determination of the wind response of Saturn 5 by statistical methods, volume 1
[NASA-CR-103010] 06 p0952 N71-16803
Determination of the wind response of Saturn 5 by statistical methods, volume 2
[NASA-CR-103008] 06 p0952 N71-16804
GENERAL ELECTRIC CO., LYNN, MASS.
AC power system evaluation variable frequency input: Constant frequency output
[AD-727748] 24 p3876 N71-37627
GENERAL ELECTRIC CO., OWENSBORO, KY.
C-band and X-band dual function oscillators Final report, 1 Jun. 1966 - 31 Mar. 1969
[AD-711560] 02 p0193 N71-11350
GENERAL ELECTRIC CO., PHILADELPHIA, PA.
Friction and wear of solid materials sliding in ultrahigh vacuum and controlled, gaseous environments Final report, 1 Mar. 1969 - 31 Jan. 1970
[AD-709947] 01 p0038 N71-10099
Waste management system functional model Final report, Feb. - Oct. 1969
[AD-710623] 01 p0015 N71-10472
Didymium hydrate additive to nickel hydroxide electrodes Patent
[NASA-CASE-XGS-03505] 01 p0007 N71-10608
Applications Technology Satellite, ATS F and G, phase B and C Final report
[NASA-CR-111139] 01 p0126 N71-10639
Investigation of a large scale nonequilibrium magnetohydrodynamic generator Annual report, 1 Aug. 1969 - 31 Jul. 1970
[AD-711351] 01 p0107 N71-10992
Evaluation of omniweave /GE/ method of composite fabrication-graphite filament Final report
[NASA-CR-102916] 02 p0246 N71-11441
Space processing of electronic crystals
02 p0283 N71-11704
Weightless, containerless melting and solidification of potential new metal and ceramic products
02 p0234 N71-11706
Unit separation processes in space
02 p0235 N71-11712
Closed Cycle Respirator Development program Final report
[AD-712560] 03 p0329 N71-12352
Electromagnetic interference control in spacecraft design
03 p0354 N71-12581
Exhibit A - statement of work, principal investigator services for the lunar surface cosmic ray experiment, attachment 3
[NASA-CR-108715] 04 p0607 N71-14041

Work statement for the manufacture of the cosmic ray detector experiment /S132/, attachment 2
[NASA-CR-108712] 04 p0607 N71-14832
Reliability program requirements for cosmic ray detector experiment /S132/, attachment 2, appendix 2
[NASA-CR-108714] 04 p0607 N71-14833
Rate processes in non-equilibrium plasmas Final technical report
[AD-712710] 04 p0398 N71-14348
MATE - User's manual. Study simulation of space station dynamics Final report
[NASA-CR-102971] 05 p0771 N71-15159
Research on avalanche type semiconductor radiation detectors Semiannual report, Jan. - Jun. 1970
[NYO-3246-TA-7] 06 p0931 N71-15867
An experimental liquid metal slip ring to transfer power between rotating satellite parts Final report
[NASA-CR-72790] 06 p0798 N71-16570
The effects of outgassing materials on voltage breakdown
06 p0829 N71-16654
Orbit/spectrum utilization study. Volume 3, book 1 - Economic considerations
[PB-194782] 07 p0991 N71-17120
Brayton cycle vapor chamber /heat pipe/ radiator study
[NASA-CR-1677] 07 p0976 N71-17381
Applications of avalanche type semiconductor radiation detectors Final report, Oct. 1968 - Nov. 1969
[NYO-4028-TA-1] 08 p1199 N71-18260
Design study for a gamma ray spectrometer for intense gamma fields Final report
[NASA-CR-103046] 08 p1204 N71-19136
Solution of the Navier-Stokes equations for viscous supersonic flows adjacent to isothermal and adiabatic surfaces
09 p1374 N71-19839
The axially symmetric throat phenomenon in interacting viscous-inviscid flows
09 p1375 N71-19841
Contamination studies in a space simulated environment
09 p1334 N71-20204
External spacecraft contamination modeling and countermeasures, October 1970
09 p1334 N71-20205
Design and development of a thirty watt per pound 250 square foot roll up solar array. Volume 1 - Program summary Final report
[NASA-CR-117319] 09 p1327 N71-20269
Bismuth-lead coatings for gas bearings used in atmospheric environments and vacuum chambers Patent
[NASA-CASE-XGS-02011] 10 p1562 N71-20739
The ionized stagnation region flow at low Reynolds number
10 p1541 N71-21127
Design and use of space station experiment modules
[NASA-CR-117499] 10 p1630 N71-21556
External spacecraft contamination modeling and countermeasures, June 1970
[DOC-70SD260] 10 p1501 N71-21576
Statement on future national space policy
[RIB-A-59] 10 p1666 N71-21581
Progress and goals for aeronautical applications of space technology
[PIB-A-57] 10 p1646 N71-21727
Astronaut zero gravity performance evaluation program - Detailed technical report
[NASA-CR-1725] 11 p1692 N71-22679
Manufacture and delivery of demonstration I beam framing component Final report, 4 Feb. - 4 Mar. 1971
[NASA-CR-103898] 12 p1943 N71-23440
Rollup subcolar array. Volume 2 - Detailed test results Final report
[NASA-CR-118004] 12 p1860 N71-23714
Study of applications of bio-space technology to patient monitoring systems Final report
[NASA-CR-118030] 12 p1868 N71-23848
Study of applications of biospace technology to patient monitoring systems - Program plans and budgetary cost estimates Final report supplement
[NASA-CR-118035] 12 p1868 N71-23849
Performance of a large scale nonequilibrium MHD generator with rare gases - Erratum
[AD-719380] 13 p3029 N71-24615
Experiments in a large, non-equilibrium MHD generator with cesium seeded, noble gases and heated electrodes
[AD-719381] 13 p3029 N71-24680
Shock layer ionization at high altitudes Final report, Nov. 1968 - Jan. 1971
[AD-719750] 13 p2867 N71-25171
Study of applications of bio-space technology to patient monitoring systems Progress report
[NASA-CR-118645] 14 p2209 N71-25942
Techniques and examples for zero-g melting and solidification processes
14 p2261 N71-26011
Adsorption and surface energetics
15 p2413 N71-26837
Split image line reversal technique for shock temperature studies
[AD-721090] 15 p2499 N71-27276

Development of a prototype waste collection system /the modified Hydro John/
[NASA-CR-115040] 15 p2375 N71-27770
Development of circuitry for a multikilowatt transmitter for space communications satellites
[NASA-CR-119003] 17 p2717 N71-29213
Reusable external insulation TPS for the space shuttle
17 p2846 N71-29453
H2 fuel system investigation
17 p2851 N71-29607
Methods of research on infectious disease in spaceflight. A preliminary study of application of bioinstallite techniques to studies of infectious disease processes
[NASA-CR-119243] 18 p2875 N71-30795
Development of a laser probe for electron temperature Final report
[AD-724180] 20 p3200 N71-32858
Effects of mass additions on viscous flow parameters Final report, Jun. 1970 - Jun. 1971
[AD-724188] 20 p3351 N71-32936
Design and development of a thirty watt per pound 250 square rollup suboolar array. Additional tasks - Stowed blanket dynamics, in-plane structural characteristics
[NASA-CR-121454] 20 p3213 N71-33245
Power conditioning equipment for a thermoelectric outer planet spacecraft Quarterly technical report
[NASA-CR-121478] 20 p3355 N71-33721
Research on avalanche type semiconductor radiation detectors Semiannual report, Jul. - Dec. 1970
[NYO-3246-TA-8] 20 p3228 N71-33775
Basic failure mechanisms in advanced composites
[NASA-CR-121621] 21 p3526 N71-35123
A joint heat transfer data critical study and design guidelines
[NASA-CR-119933] 22 p3694 N71-36346
Graphite melting behavior
[AD-727064] 23 p3778 N71-36929
Thermionic spacecraft design study, 120 kw nuclear electric propulsion system. Volume 1: Summary
[NASA-CR-122928] 23 p3839 N71-37377
A study of aseptic maintenance by preconcentration
[NASA-CR-1910] 24 p3879 N71-37655
Stability of oxides in metal alloy matrices
[AD-727701] 24 p3946 N71-38138
Thermionic spacecraft design study, 120 kw nuclear electric propulsion system. Volume 2: External fuel reactor spacecraft design
[NASA-CR-122927] 24 p4000 N71-38533
GENERAL ELECTRIC CO., FITTSFIELD, MASS.
Measurements and analysis of lightning-induced voltages in aircraft electrical circuits
[NASA-CR-1744] 08 p1170 N71-19122
GENERAL ELECTRIC CO., PLEASANTON, CALIF.
Theory of thermionic converter surface phenomena Final summary report
[AD-711352] 02 p0150 N71-11064
Thermodynamic data program involving plutonia and uranis at high-temperatures Quarterly report, Dec. 1969 - Feb. 1970
[GEAP-12065] 02 p0266 N71-12109
A thermodynamic data program involving plutonia and uranis at high temperatures Quarterly report, 1 Feb. - 30 Apr. 1970
[GEAP-12099] 05 p0727 N71-15079
A thermodynamic data program, involving plutonia and uranis at high temperatures Quarterly report, 1 May - 31 Jul. 1970
[GEAP-12133] 09 p1487 N71-20599
Fission gas re-solution rates Quarterly report, 1 Jul. - 30 Sep. 1970
[GEAP-12147] 11 p1794 N71-22377
Flowing sodium capsules in the General Electric test reactor
13 p2114 N71-24545
Technical information in support of thermionic reactor experiment facility cost estimate
[GESR-2123] 13 p2123 N71-25557
Method of making a cermet Patent
[NASA-CASE-LEW-10219-1] 16 p2618 N71-28729
Fission gas resolution rates - Limitation of fission gas bubble growth by the resolution process
[GEAP-12148] 20 p3322 N71-33762
Thermodynamic data program involving plutonia and uranis at high temperatures Quarterly report, 1 Aug. - 31 Oct. 1970
[GEAP-12153] 20 p3367 N71-33792
Performance of cylindrical converters with preferred-crystal-orientation emitters of chemically vapor deposited tungsten
[NASA-CR-1998] 23 p3710 N71-36451
Thermodynamic data program involving plutonia and uranis at high temperatures
[GEAP-12182] 23 p3797 N71-37073
GENERAL ELECTRIC CO., SAN JOSE, CALIF.
Preliminary results of the BWR-FLECHT internally pressurized, Zircaloy-clad bundle, spray cooling test
[NEDO-13064] 01 p0086 N71-10599
Effects of cladding temperature and material on ECCS performance
[NEDO-10179] 01 p0086 N71-10645
Effect of cyclic strain aging on the embrittlement of a plain carbon steel plate
[GEAP-10140] 03 p0391 N71-12918
Heat transfer in a simulated BWR fuel bundle cooled by spray under loss-of-coolant conditions
[GEAP-13086] 04 p0545 N71-13566
Response of a simulated BWR fuel bundle cooled by flooding under loss-of-coolant conditions
[GEAP-10117] 04 p0548 N71-13677
Performance of molybdenum filaments in BWR emergency cooling heat transfer tests
[GEAP-10092] 04 p0548 N71-13678
Sodium-cooled reactors fast ceramic reactor development program Quarterly report, Nov. 1969 - Jan. 1970
[GEAP-10020-33] 04 p0552 N71-13968
Zircaloy-clad UO2 fuel rod evaluation program Quarterly progress report, Nov. 1969 - Jan. 1970
[GEAP-10160] 04 p0553 N71-13973
Reactor primary coolant system rupture study Quarterly report, Jan. - Mar. 1970
[GEAP-11009] 04 p0555 N71-14047
Deficient cooling Quarterly progress report, 1 Jan. - 31 Mar. 1970
[GEAP-10196] 05 p0726 N71-15047
Low cycle, strain controlled fatigue crack propagation in nuclear piping steels
[GEAP-10181] 06 p0870 N71-15981
The effect of stress concentration on the low-cycle fatigue of three low-strength structural steels at room temperature and 550 deg F
[GEAP-10170] 06 p0955 N71-16427
Two-phase flow and heat transfer in multirod geometries Quarterly progress report, 1 Jan. - 31 Mar. 1970
[GEAP-10214] 06 p0839 N71-16662
An analysis of functional common-mode failures in GE BWR protection and control instrumentation
[NEDO-10189] 06 p0899 N71-16691
Reactor primary coolant system rupture study Quarterly report, Apr. - Jun. 1970
[GEAP-10207] 06 p0980 N71-16738
Ten-decade wide range neutron monitoring system Final test report
[GEAP-11094] 07 p1062 N71-17250
Zircaloy-clad UO2 fuel rod evaluation program Quarterly progress report, Feb. - Apr. 1970
[GEAP-10204] 08 p1238 N71-18345
Deficient cooling Quarterly progress report, 1 Apr. - 30 Jun. 1970
[GEAP-10221] 08 p1242 N71-19344
Status of pipe rupture study at General Electric Company, part 3
[GEAP-10305] 09 p1422 N71-20595
Zircaloy clad UO2 fuel rod evaluation program Quarterly progress report, May - Jun. 1970
[GEAP-10217] 10 p1601 N71-20607
Reactor primary coolant system rupture study Quarterly report, Jul. - Sep. 1970
[GEAP-10287-22] 11 p1793 N71-22273
Two phase flow and heat transfer in multirod geometries Quarterly progress report, 1 Apr. - 30 Jun. 1970
[GEAP-10233] 12 p1961 N71-23139
Two-phase flow and heat transfer in multirod geometries - A study of the liquid film in adiabatic air-water flow with and without obstacles
[GEAP-10248] 13 p2394 N71-27651
Plutonium utilization in boiling water reactors, phase 2 Semiannual report, Jan. - Jun. 1970
[NEDC-12152] 16 p2632 N71-28642
Zircaloy clad UO2 fuel rod evaluation program Quarterly progress report, Aug. - Oct. 1970
[GEAP-10287] 17 p2782 N71-29368
Deficient cooling Quarterly progress report, 1 Jul. - 30 Sep. 1970
[GEAP-10221-5] 19 p3192 N71-32117
Deficient cooling Quarterly progress report, 1 Oct. - 31 Dec. 1970
[GEAP-10221-6] 19 p3138 N71-32147
GENERAL ELECTRIC CO., SANTA BARBARA, CALIF.
WEDCOM propagation model improvement
[AD-727627] 24 p3889 N71-37716
GENERAL ELECTRIC CO., SCHENECTADY, N.Y.
Multistage depressed electrostatic collector for magnetically focused space borne klystrons Final report
[NASA-CR-72767] 01 p0030 N71-10020
Heat transfer on a flat plate in continuum to rarefied hypersonic flows at Mach numbers of 19.2 and 25.4
[NASA-CR-1692] 01 p0134 N71-10867
ATS ranging and position fixing experiments Progress report, 1 May - 31 Jul. 1970
[NASA-CR-111392] 02 p0179 N71-11253
Analytic study of a depressed collector for linear beam microwave amplifiers Final report
[NASA-CR-72768] 02 p0194 N71-11361
Design, development, fabrication and delivery of fluidic accelerometers Final report
[NASA-CR-102951] 03 p0383 N71-13322
Structural analysis by integral technique - Three dimensional problems with or without thermal gradient effects
[REPT-70-C-148] 04 p0616 N71-13743
ATS ranging and position fixing experiments Periodic progress report, 1 Aug. - 31 Oct. 1970
[NASA-CR-115782] 04 p0544 N71-14492
Apollo helmet dosimetry experiments Final report
[NASA-CR-114004] 05 p0636 N71-14682
Determination of transient characteristics of an X-ray void measurement system for use in studies of two-phase flow
[KAPL-3059] 05 p0659 N71-14713
Flow and acoustic characteristics of subsonic and supersonic jets from convergent nozzle
[NASA-CR-1693] 05 p0664 N71-14893
Supersonic-drive accelerometer Patent
[NASA-CASE-XMF-01059] 06 p0930 N71-15969
Shock tube studies of nitrogen vibrational relaxation and methane oxidation Final report
[AD-714072] 06 p0810 N71-16612
Concerning the relationship between the elastic constants and phenomenological interatomic potentials
[KAPL-M-7131] 06 p0923 N71-16740
Investigations of laser materials Final report
[NASA-CR-114043] 07 p1114 N71-17735
Study of fluidic roll control for unguiding rocket applications
[NASA-CR-73499] 08 p1204 N71-18745
Development of a permselective membrane system for continuous carbon dioxide control Final report, Jun. 1968 - Apr. 1970
[AD-715978] 09 p1340 N71-19772
Signature analysis - Non-intrusive techniques for incipient failure identification application to bearings and gears
09 p1393 N71-20227
Spiral groove face seal development for SNAP 8 Final report, 31 May 1968 - 7 Aug. 1970
[NASA-CR-72826] 09 p1394 N71-20233
Cadmium electrode mechanism electrode morphology and capacity Final report
[NASA-CR-72777] 10 p1535 N71-21329
Notes on the carbon total cross section from 0-2 MeV
[KAPL-P-3001] 11 p1683 N71-22274
Performance characteristics of a thermionic converter with a /110/ tungsten emitter and a collector of niobium with trace amounts of tungsten and niobium carbide on the surface
[NASA-CR-1702] 12 p1858 N71-23117
Development and endurance testing of high-temperature ceramic voltage-regulator tubes
[NASA-CR-1813] 12 p1858 N71-23120
A review of the output performance of six planar thermionic converters with various electrode materials
[NASA-CR-1814] 12 p1861 N71-23781
Electron multipliers and statistics of secondary electron emission
[KAPL-P-3079] 13 p2131 N71-24980
A critical review of the effect of pressure on thermocouple emf's
14 p2227 N71-26404
Temperature measurement by thermal noise at high pressures
14 p2356 N71-26488
Review of resistance jump phase changes useful for high pressure calibration
14 p2328 N71-26506
The use of iron and gold for calibration of higher pressure and temperature points
14 p2297 N71-26509
ATS ranging and position fixing experiments Progress report, 1 Nov. 1970 - 31 Jan. 1971
[NASA-CR-118648] 14 p2291 N71-26713
Technology development for transition metal-rare earth high-performance magnetic materials Semiannual interim technical report, 30 Jun. - 31 Dec. 1970
[AD-722772] 18 p2957 N71-31333
Neutron cross sections and strength functions of Sn 147 and Sn 150
[KAPL-P-3000] 18 p2990 N71-31572
Performance of a two-stage electrostatic depressed collector for klystrons
[NASA-CR-119483] 19 p3067 N71-32410
The calculation of optimal linings for jet engine inlet ducts, part 2
[NASA-CR-1832] 19 p3081 N71-32563
Fluidic proportional thruster for SPARCS 4
[NASA-CR-114333] 19 p3106 N71-32794
ATS ranging and position fixing experiments
[NASA-CR-121622] 21 p3453 N71-34526
Neutron thermalization in H2O at 518 K and 77 K
[KAPL-TRANS-4] 21 p3475 N71-34745
Design and development of a self-heating fuse
[NASA-CR-72968] 22 p3338 N71-35343
Glass static fatigue
[AD-727730] 24 p3943 N71-38131
GENERAL ELECTRIC CO., ST. PETERSBURG, FLA.
A high sensitivity ultrasonic test system for welds
[GEPP-83] 15 p2390 N71-26894
Production of bulk quantities of ultrapure erbium
[GEPP-85] 20 p3285 N71-33764
GENERAL ELECTRIC CO., SUNNYVALE, CALIF.
Pu-239 unresolved resonance data for ENDF/B, version 2
[GEAP-13391] 03 p0424 N71-12888
Design and analysis of SEPOR Core 1
[GEAP-13398] 04 p0352 N71-13970

Southwest experimental fast oxide reactor development program Quarterly report, Feb. - Apr. 1970
[GEAP-10010-24] 04 p0533 N71-13974
Sodium-cooled reactors fast ceramic reactor development program Quarterly report, Feb. - Apr. 1970
[GEAP-10028-34] 04 p0537 N71-14154
ENDRUN-1 - A computer code to generate a generalized multigroup data file from ENDF/B
[GEAP-13592] 05 p0746 N71-15217
Sodium-cooled reactors fast ceramic reactor development program Quarterly report, May - Jul. 1970
[GEAP-10028-35] 06 p0901 N71-16815
Southwest experimental fast oxide reactor development program Quarterly report, May - Jul. 1970
[GEAP-10010-25] 07 p1060 N71-17206
Fabrication of non-fuel core components for SEFOR
[GEAP-13595] 08 p1239 N71-18568
Integrated Safeguards Experiment Quarterly report, May - Aug. 1970
[GEAP-12114-2] 08 p1176 N71-19149
Evaluation of physical and mechanical properties of Type 304 stainless steel after irradiation to 3.9 x 10 to the 22nd power n/sq cm total fluence
[GEAP-13571] 08 p1220 N71-19237
The FREADM-1 code - A fast reactor excursion and accident dynamics model
[GEAP-13688] 10 p1604 N71-21251
Sodium technology development program mass transfer investigations in liquid metal systems Quarterly progress report, Mar. - May 1970
[GEAP-13539-13] 10 p1585 N71-21719
Fast reactor fuel testing in forced convection capsules
13 p2115 N71-24546
Sodium-cooled reactors fast ceramic reactor development program Quarterly report, Aug.- Dec. 1970
[GEAP-10028-36] 13 p2122 N71-25478
Plant instrumentation program Quarterly report, Jul. - Sep. 1970
[GEAP-12114-3] 14 p2253 N71-25631
Design and testing of the SEFOR Fast Reactivity Excursion Device /FRED/
[GEAP-13649] 15 p2444 N71-26963
Southwest experimental fast oxide reactor development program Quarterly report, Aug. - Oct. 1970
[GEAP-10010-26] 16 p2630 N71-28061
FUMBLE - An approach to fast power reactor fuel management and burnup calculations
[GEAP-13599] 16 p2630 N71-28106
Carbon transport methods under a temperature gradient in flowing sodium
[GEAP-13569] 17 p2713 N71-29204
Sodium technology development program. Mass transfer investigations in liquid metal systems Quarterly progress report, Sep. - Nov. 1970
[GEAP-13539-15] 17 p2780 N71-29206
Sodium technology development program. Mass transfer investigations in liquid metal systems Quarterly progress report, Jan. - Aug. 1970
[GEAP-13539-14] 17 p2780 N71-29207
Failed fuel performance in naturally convecting liquid metal coolant
[GEAP-13620] 17 p2783 N71-29665
BURNUP - A FORTRAN 4 code for computing U, Pu, and Nd mass spectrometric measurements updated to include fast reactor fuels
[GEAP-5355-A-REV] 18 p2956 N71-30442
Center temperature measurements of mixed oxide fuel from zero to 3000 MWd/Te
[GEAP-13603] 18 p2957 N71-30457
Reactor primary coolant system rupture study Quarterly report, Oct. - Dec. 1970
[GEAP-10207-23] 19 p3134 N71-31711
Southwest experimental fast oxide reactor development program Quarterly report, Nov. 1970 - Jan. 1971
[GEAP-10010-27] 19 p3134 N71-31734
Sodium cooled reactors fast ceramic reactor development program Quarterly report, Nov. 1970 - Jan. 1971
[GEAP-10028-37] 19 p3135 N71-31898
Summary of (U,Pu)O2 properties and fabrication methods
[GEAP-13582] 21 p3460 N71-34624
Integrated safeguards experiment
[GEAP-12114-4] 21 p3461 N71-34634
Sodium technology development program: Mass transfer investigations in liquid metal systems
[GEAP-13539-16] 22 p3623 N71-35816
SYN: Operational aspects of the combined BISYN, PERT, and BICYCL synthesis codes
[GEAP-13672] 22 p3647 N71-36007

GENERAL ELECTRIC CO., SYRACUSE, N.Y.

Mechanical failure detection, phase 1 Final report, Jul. 1968 - Jun. 1969
[AD-712128] 03 p0385 N71-13220
Auger spectroscopy and silicon surfaces
07 p0909 N71-17317
Tropospheric effects on space communications
10 p1522 N71-21413
Expansion of input capability for electronic scene generator, instruction manual Final report
[NASA-CR-114923] 10 p1529 N71-21463
Ionospheric phase fluctuations of satellite transmissions
11 p1711 N71-22942
Optimum cycles determined with confidence
12 p1920 N71-23640
Development of gear failure detection methods Technical report, 1 Jul. 1968 - 31 Dec. 1970
[AD-720735] 14 p2263 N71-26246
Dry film projector Final report, Apr. 1969 - Aug. 1970
[AD-721227] 15 p2407 N71-27037

GENERAL ELECTRIC CO., UTICA, N.Y.

L-band telemetry program Final engineering report, 2 Mar. - 31 Dec. 1970
[AD-721389] 16 p2562 N71-28656
Reliability planning and management
20 p3332 N71-33054
Fault-tolerant computer design for space shuttle
21 p3516 N71-35054

GENERAL INSTRUMENT CORP., HICKSVILLE, N.Y.

Radar set AN/PPS-17 - Failure free development program Interim development report, 1-31 Jul. 1970
[AD-711334] 02 p0180 N71-11264
Radar set AN/PPS-17/XN-1/ - Failure free development program, phase 2 Interim development report, 1-31 Aug. 1970
[AD-712530] 03 p0338 N71-12414
Radar set AN/PPS-17/XN-1/ failure free development program Interim development report, 1-31 Oct. 1970
[AD-717080] 10 p1526 N71-21648
Radar set AN/PPS-17 /XN-1/ failure free development program Interim development report, 1 Jan. - 26 Feb. 1971
[AD-719912] 15 p2379 N71-26816
Radar set AN/PPS-17/XN-1/ failure free development program Interim development report, 1 Nov. - 31 Dec. 1970
[AD-719911] 15 p2380 N71-27195

GENERAL MOTORS CORP., DETROIT, MICH.

Hermetic sealed vibration damper Patent
[NASA-CASE-MSC-10959] 14 p2263 N71-26243

GENERAL MOTORS CORP., INDIANAPOLIS, IND.

Neutron radiography
02 p0232 N71-11640
Experimental investigation in an annular cascade sector of highly loaded turbine stator blading. 5 - Performance of two tangential jet blades
[NASA-CR-1675] 03 p0312 N71-12227
Single stage experimental evaluation of boundary layer blowing and bleed techniques for high lift stator blades, 5 Final report
[NASA-CR-54575] 08 p1142 N71-18749
Experimental investigation of advanced concepts to increase turbine blade loading. Volume 7 - Performance evaluation of modified jet-flap rotor blade
[NASA-CR-1739] 09 p1318 N71-20182
Design and experimental results of a highly loaded, low solidity tandem rotor
[NASA-CR-1803] 12 p1849 N71-23132
Experimental evaluation of low cycle thermal fatigue in a turbine vane fabricated from laminated porous material
[NASA-CR-72954] 21 p3502 N71-34944

GENERAL MOTORS CORP., KOKOMO, IND.

Reliability evaluation of plastic integrated circuits
[AD-722043] 16 p2569 N71-28405

GENERAL MOTORS CORP., MILWAUKEE, WIS.

Adjustable tension wire guide Patent
[NASA-CASE-XMS-02383] 06 p0863 N71-15918

GENERAL MOTORS CORP., SANTA BARBARA, CALIF.

Resilient wheel Patent
[NASA-CASE-MFS-13929] 15 p2415 N71-27091

GENERAL MOTORS RESEARCH LABS., WARREN, MICH.

A selected bibliography on dynamic properties of materials Final report
[AD-710823] 01 p0129 N71-10484
Measurements of dynamic properties of materials. Volume I - Summary of results Final report
[AD-712847] 03 p0390 N71-12685
A shock wave study of Coconino sandstone
[NASA-CR-1842] 15 p2397 N71-27019
Analysis of elastic/visco-plastic waves of finite uniaxial strain Topical report of the PREDIX research program
[AD-721368] 16 p2610 N71-28443
Characterization of three aluminum alloys Final report, 30 Jun. 1969 - 15 May 1970
[AD-724195] 20 p3283 N71-33127

GENERAL PRECISION SYSTEMS, INC., LITTLE FALLS, N.J.

Fluidic-thermochromic display device Patent
[NASA-CASE-ERC-10031] 08 p1179 N71-18603

GENERAL PRECISION, INC., BINGHAMTON, N.Y.

A comparison of pilot performance using a center stick vs side arm control configuration Technical report, May - Oct. 1968
[AD-720846] 14 p2197 N71-25846

GENERAL PRECISION, INC., LITTLE FALLS, N.J.

Reversible current control apparatus Patent
[NASA-CASE-XLA-09971] 08 p1172 N71-18726

GENERAL RESEARCH CORP., ARLINGTON, VA.

A survey of applications for technology in biology and medicine
[NASA-CR-117487] 10 p1499 N71-21891

GENERAL RESEARCH CORP., SANTA BARBARA, CALIF.

Analysis of Los Angeles atmospheric reaction data, 1968 - 1969 Final report
[PB-196825] 10 p1555 N71-21728
Note on vulnerability of computers to lightning
[AD-722675] 18 p2897 N71-31411

GENERAL TECHNICAL SERVICES, INC., UPPER DARBY, PA.

Introduction to a biological systems science
[NASA-CR-1720] 09 p1330 N71-19876
Introduction to a biological systems science - Preliminaries
09 p1331 N71-19877
The organizing principle of complex living systems
09 p1331 N71-19878
Hierarchical regulation in the complex biological organism
09 p1331 N71-19879
Summary of some of the abstract principles for a biosystems science
09 p1331 N71-19880
An introduction to structures at the lower levels of organization
09 p1331 N71-19881
Some comments on control of the microvascular system
09 p1331 N71-19882
Thoughts concerning autonomic nervous system controlling influences
09 p1331 N71-19883
The cardiovascular system
09 p1331 N71-19884
A physical view of metabolic systems - The biochemical transition from organ systems to the higher central nervous systems
09 p1331 N71-19885
The role of the nervous system in the organization and integration of living systems
09 p1332 N71-19886
The chemical origins of mammalian behavior
09 p1332 N71-19887
Summary, overview, and discussion
09 p1332 N71-19888
General dynamics of the physical-chemical systems in mammals
[NASA-CR-1806] 16 p2542 N71-28286

GENERAL TECHNOLOGIES CORP., RESTON, VA.

Infrared spectroscopic study of gas-solid interactions Final report
[PB-194136] 04 p0484 N71-13445

GENERAL TELEPHONE AND ELECTRONICS LABS., INC., BAYSIDE, N.Y.

High-energy pulsed liquid laser Semiannual technical summary report, 1 Jan. - 30 Jun. 1970
[AD-710813] 01 p0063 N71-10508
Excitation at electrodes Quarterly status report
[AD-714235] 05 p0810 N71-16422
High energy pulsed liquid laser Semiannual technical summary report, Jul. 1970 - 31 Jan. 1971
[AD-720593] 14 p2265 N71-25961
Wide angle rotating mirror scan system for use in laser display system Final report, Jun. 1969 - Feb. 1970
[AD-721449] 16 p2606 N71-28071

GENERAL TELEPHONE AND ELECTRONICS LABS., INC., WALTHAM, MASS.

A family of digital circuit switches for tactical communication systems
04 p0307 N71-13048

GENERAL TELEPHONE AND ELECTRONICS LABS., INC., WOBURN, MASS.

Techniques for depositing highly uniform and defect-free epitaxial silicon
07 p1088 N71-17284
Structural faults in epitaxial and buried layers in silicon device fabrication
07 p1091 N71-17306

GEODETIC INST., HELSINKI [FINLAND].

The Finnish earth tide stations
20 p3245 N71-33340

GEODETIC SURVEY SQUADRON /1ST/, F. E. WARREN AFB, WYO.

Data acquisition with the PC-1000 camera system
19 p3099 N71-31871

GEOLOGICAL SURVEY, ANCHORAGE, ALASKA.

Hydrologic studies in northern Cook Inlet, Alaska using color photography and thermal imagery
02 p0265 N71-11153

GEOLOGICAL SURVEY, ARLINGTON, VA.

Effects of urban development on the hydrology of Long Island, New York
05 p0846 N71-16168
Atlantic region seminanalytical aerotriangulation program
[PB-194570] 07 p1015 N71-16894

GEOLOGICAL SURVEY, BLOOMINGTON, IND.
Fluorine-bearing ash from the Katla eruption, 1970 - Distribution, effect on environment, and implications for Mediterranean archeology and geomythology
07 p1026 N71-17982

GEOLOGICAL SURVEY, CORPUS CHRISTI, TEX.
Remote sensing techniques as applied to coastal sedimentation, south Texas
08 p1197 N71-19257

GEOLOGICAL SURVEY, DENVER, COLO.
Seismic refraction survey at the UNa site, Nevada test site, Nye County, Nevada
[USGS-474-76] 03 p0572 N71-13326
Program statement for regional geologic studies in remote sensing, Yellowstone National Park
06 p0843 N71-16139
Estimation of in-situ acoustic properties of volcanic rocks from compressional velocity measurements - Central Nevada
[USGS-474-69] 06 p0851 N71-16188
Thermal infrared investigations, Mill Creek area, Oklahoma
08 p1197 N71-19256
Remote detection of geochemical soil anomalies
08 p1197 N71-19258
B.3 mass spectroscopy determination for U, Th, and Pb concentrations and Pb, U, and Th isotope abundances Final report
[NASA-CR-114959] 10 p1645 N71-21575
Apollo 7 photography in Antofagasta Province, Chile - An interpretation
14 p2251 N71-26645
Induced polarization and resistivity surveys on Cleary Summit, Alaska
14 p2252 N71-26648
Geologic interpretation of a residual aeromagnetic map of the Nixon Fork District, Alaska
14 p2252 N71-26649
A computer program to trace seismic ray distribution in complex two-dimensional geological models Final report
[PB-197583] 16 p2589 N71-28622
Method to describe the flow of radioactive ions in ground water Final report, 1 Dec. 1966 - 30 Jun. 1968
[SC-CR-70-6139] 16 p2550 N71-28754
Geologic interpretation of a radar mosaic of Yellowstone National Park
[NASA-CR-121425] 20 p3233 N71-33185
Geologic evaluation of anomalies between like-polarized and cross-polarized K-band side-looking radar imagery of Yellowstone National Park, 1965
[NASA-CR-121419] 20 p3265 N71-33374

GEOLOGICAL SURVEY, FLAGSTAFF, ARIZ.
Radar and infrared in geological studies of northern Arizona
06 p0843 N71-16137

GEOLOGICAL SURVEY, MENLO PARK, CALIF.
Geothermal infrared anomalies of low intensity, Yellowstone National Park
06 p0843 N71-16140
Geologic utility of small scale airphotos
08 p1197 N71-19259
Lunar sample analysis program. Magnetic properties of Apollo 12 lunar samples 12052 and 12065 Final report
[NASA-CR-114891] 09 p1465 N71-19787
Bearing capacity of lunar surface materials
[NASA-CR-118505] 14 p2340 N71-26450
An evaluation of enhancement of light intensity differences on color aerial photographs and thermal infrared imagery for the Ozette Island - Cape Alava area of the Olympic coast of western Washington
[NASA-CR-121439] 20 p3268 N71-33209

GEOLOGICAL SURVEY, MIAMI, FLA.
Applications of multispectral data collection and processing techniques applied to hydrobiological investigations in Everglades National Park, Florida
02 p0206 N71-11159
Remote sensing applications to hydrobiology in south Florida
06 p0846 N71-16171

GEOLOGICAL SURVEY, PHILADELPHIA, PA.
Estuarine studies
06 p0847 N71-16172

GEOLOGICAL SURVEY, RALEIGH, N.C.
Application of infrared imagery in studying thermal characteristics of a cooling reservoir
02 p0205 N71-11152

GEOLOGICAL SURVEY, TACOMA, WASH.
Snow and ice sensing with passive microwave and ground truth instrumentation - Recent results, South Cascade Glacier
02 p0206 N71-11160
Evaluation of South Cascade glacier test site results
06 p0846 N71-16167

GEOLOGICAL SURVEY, TAMPA, FLA.
Application of computer processed multispectral data to the discrimination of land collapse /sinkhole/ prone areas in Florida
08 p1196 N71-19253

GEOLOGICAL SURVEY, TOWSON, MD.
Use of infrared radiometry in measuring groundwater inflow to streams, Delmarva Peninsula, Maryland and Delaware
02 p0207 N71-11161
Use of infrared imagery to locate outfall aquifers, Delmarva Peninsula, Maryland and Delaware
06 p0847 N71-16173

GEOLOGICAL SURVEY, WASHINGTON, D.C.
Relation of remote sensing to transpiration of flood plain vegetation
02 p0206 N71-11154
Synoptic remote-sensing survey of lakes in west-central Florida
02 p0206 N71-11155
Remote sensing of offshore springs and spring discharge along the Gulf coast of central Florida
02 p0206 N71-11156
Preliminary report on remote sensing in water-resources studies in Yellowstone National Park, Wyoming
02 p0207 N71-11162
Steps to the moon
02 p0236 N71-11951
Recent progress in tank, shipboard, and helicopter tests of the Fraunhofer line discriminator
02 p0227 N71-11992
Ground water in the permafrost regions of Alaska
03 p0567 N71-12775
Bibliography of the lunar surface Final report
[PB-194206] 04 p0613 N71-14287
Contributions to general geology - Geologic interpretation of reconnaissance aeromagnetic survey of northeastern Alaska
[BULL-1271-F] 05 p0681 N71-15671
Mission 73 and associated tests
06 p0842 N71-16127
Infrared survey of the Flagstaff Crater area, San Bernardino County, California - A geologic interpretation
06 p0843 N71-16134
Thermal anomalies and geologic features of the Mono Lake area, California, as revealed by infrared imagery
06 p0843 N71-16135
Geologic evaluation of thermal infrared imagery, Calicoe and Tumbler ranges, southern California
06 p0843 N71-16136
Application of ultraviolet reflectance and stimulated luminescence to the remote detection of natural materials
06 p0844 N71-16144
Application of remote sensing to occurrence of collapse sinkholes in the Alafia and Peace River Basins, Florida
06 p0846 N71-16169
Use of remote sensors in classifying lakes in west-central Florida
06 p0846 N71-16170
Remote sensing of marshlands and estuaries using color infrared photography
06 p0847 N71-16174
Geologic maps of early Apollo landing sites of set C
[NASA-CR-116408] 07 p1109 N71-17497
Geologic applications program - Summary of recent progress and plans
08 p1196 N71-19252
Digital computer terrain mapping from multispectral data, and evaluation of proposed Earth Resources Technology Satellite /ERTS/ data channels, Yellowstone National Park - Preliminary report
08 p1197 N71-19254
Geologic analysis of the X-band radar mosaics of Massachusetts
08 p1197 N71-19255
Cartography
08 p1198 N71-19261
Summary of objectives and progress in the Geographic Applications Program
08 p1198 N71-19262
Geography program review and integration
08 p1198 N71-19268
Remote sensing bibliography for earth resources, 1968
[PB-195748] 09 p1302 N71-19682
Remote sensing bibliography for earth resources, 1966 - 1967
[PB-192063] 11 p1748 N71-22245
Aerospace methods for revealing and evaluating earth's resources
12 p1913 N71-23002
The use of air photo mosaics as simulators of spacecraft photography in land use mapping
[NASA-CR-106253] 12 p1914 N71-24086
Application of remote sensing techniques to water oriented outdoor recreation planning
[NASA-CR-107636] 12 p1914 N71-24087
Multispectral separations from multilayer films
[NASA-CR-118316] 13 p2081 N71-24966
Satellite photography as a geographic tool for land use mapping of the southwestern United States Technical report, 1 Jul. 1968 - 31 Jan. 1970
[NASA-CR-118518] 14 p2349 N71-26316
Geological Survey research 1970, chapter D
14 p2251 N71-26644
Gas chromatographic determination of carbonate carbon in rocks and minerals
14 p2251 N71-26646
Changing patterns of thermal emission from Surtsey, Iceland, between 1966 and 1969
14 p2252 N71-26647
An evaluation of analog techniques for image registration
14 p2259 N71-26651
Production of a high altitude land use map and data base for Boston Interim report, Jun. - Dec. 1970
[NASA-CR-118670] 14 p2252 N71-26796
Test of data compilation procedures for the Fraunhofer line discriminator
[NASA-CR-121427] 20 p3272 N71-33202
Geographic evaluation of radar imagery of New England
[NASA-CR-121436] 20 p3233 N71-33212
Analysis of a space photo of a humid and forested region - A case study of the Tennessee Valley Final report
[NASA-CR-119722] 20 p3267 N71-33368
Environmental application of remote sensing methods to coastal zone land use and marine resource management. The potential of remote sensing as a data base for state agencies - The Virginia model
[NASA-CR-119721] 20 p3370 N71-33693
Geological implications of aeromagnetic data in the Pend Oreille area, Idaho and Montana
21 p3419 N71-34329
Recognition of settlement patterns against a complex background
[NASA-CR-121652] 21 p3424 N71-34360
Predicting the relative dye layer densities of color infrared transparencies
[NASA-CR-121650] 21 p3424 N71-34361
A system of regional agricultural land use mapping tested against small scale Apollo 9 color infrared photography of the Imperial Valley [California]
[NASA-CR-121875] 21 p3426 N71-34375
Remote sensing bibliography for Earth resources, 1969
22 p3577 N71-35479
Preliminary documentation of the Apollo 15 samples
[NASA-CR-121901] 22 p3667 N71-36148
Preliminary catalog of pictures taken on the lunar surface during the Apollo 15 mission
[NASA-CR-121900] 22 p3668 N71-36149
A procedure for evaluating environmental impact
23 p3752 N71-36757
The San Fernando, California, earthquake of 9 February 1971
[PP-733] 24 p3917 N71-37933

GEOPHYSICS CORP. OF AMERICA, BEDFORD, MASS.
Inflation system for balloon type satellites Patent
[NASA-CASE-XGS-03351] 06 p0950 N71-16081

GEORGE WASHINGTON UNIV., WASHINGTON, D.C.
Principles for the design and selection of modems
[AD-712125] 02 p0179 N71-11262
The relationship of technology assessment to environmental management
[PB-192554] 02 p0307 N71-11895
Potential for application of NASA technology to solid waste problems identified by the Division of Solid Waste, Bureau of Mines
[NASA-CR-111610] 03 p0469 N71-12735
Metal fatigue at ultrasonic frequency
[AD-712591] 04 p0528 N71-13949
Radiating inviscid flow behind a parabolaloidal shock wave
05 p0661 N71-14772
Technology applications Seminewsl project report, 1 Jun. - 30 Nov. 1970
[NASA-CR-116139] 06 p0882 N71-16488
Scientific method, adversarial system and technology assessment
[NASA-CR-116349] 06 p0882 N71-16873
Advocacy in technology assessment
[NASA-CR-116250] 06 p0882 N71-16884
A report on the Summer Institute for Biomedical Research in Technology Utilization
[NASA-CR-116410] 07 p0986 N71-17544
Scheduling, sequencing and networks
[AD-717943] 12 p1949 N71-23576
Problems in stress analysis and optimum design Final report, 1 Feb. 1969 - 1 Feb. 1970
[NASA-CR-111591] 13 p2177 N71-26642
Stress analysis of thin shear-plastic shells
13 p2177 N71-26643
Exploratory tests on fiber-reinforced plates with circular holes under tension
13 p2177 N71-26644
The stress-strain relations for a nonhomogeneous composite with a circular inclusion
13 p2177 N71-26645
Experimental stress analysis of composite plates with holes
13 p2178 N71-26646
Stresses in a nonhomogeneous elastic plate with a circular hole
13 p2178 N71-26647
An optimum design for the instability of cylindrical shells under lateral pressure
13 p2178 N71-26648
Application of the BEM to study of mechanisms of metal fatigue
[AD-719927] 14 p2270 N71-25670
Analysis of profit on investment Final report
[NASA-CR-119804] 16 p2694 N71-28272

The use of high power ultrasonics /macrosonics/ in studying fatigue in metals
[AD-721729] 16 p2609 N71-28401

Thermoluminescence-metamictization relations in zircon
17 p2826 N71-30065

Fatigue mechanism in titanium at ultrasonic frequency
[AD-723533] 18 p2939 N71-31594

Scientific publications and presentations relating to planetary quarantine. Volume 5 - The 1970 supplement
[NASA-CR-121325] 19 p3044 N71-32231

A mathematical model for the determination of system burn-in times in complex electronic equipment
19 p3068 N71-32616

Legal, economic, and technical aspects of liability and financial responsibility as related to oil pollution Final report
[PB-198776] 19 p3198 N71-32625

Preliminary report on the geology and field petrology at the Apollo 15 landing site
[NASA-CR-119725] 20 p3347 N71-33233

Review of Federal research and development in pavement striping materials
[NASA-CR-121412] 20 p3288 N71-33594

Conversion of scientific and technical resources economic challenge - Social opportunity
[GUPS-MON-8] 20 p3371 N71-33825

Applications of aerospace technology in the public sector. An annual review of the Biomedical and public Sector Technology Application Team program for the period 1 June 1970 - 31 May 1971
[NASA-CR-121638] 21 p3384 N71-34072

Review of federal research and development in command/control center design
[NASA-CR-121639] 21 p3389 N71-34112

Criteria for and extrapolation in overstress models
[NASA-CR-121645] 21 p3526 N71-35124

A continuum theory of dislocations and dislocations loops
23 p3837 N71-37363

Theoretical limitation on information retrieval from physical and communication systems by repeated precise measurements
[AD-727788] 24 p4031 N71-38761

On the cost of engineering education
[NASA-CR-123114] 24 p4034 N71-38780

The contextual approach to technology assessment. Implications for one factor fix solutions to complex social problems
[NASA-CR-123115] 24 p4034 N71-38781

Technology assessment and citizen action
[NASA-CR-123116] 24 p4034 N71-38782

GEORGETOWN UNIV., WASHINGTON, D.C.

Radiative emission from N-S point contacts Progress report
[AD-712662] 03 p0387 N71-12418

A study of very pure metals at low temperatures Progress report
[ORO-3665-23] 06 p0968 N71-15751

Superconductive tunneling into bulk gallium single crystals
[TID-25549] 06 p0931 N71-15758

A catalog of positions and proper motions of 310 stars in the regions of Taurus and Orion
06 p0948 N71-16828

Critical angle reflectivity of ultrasound from crystalline solids
[AD-715653] 08 p1279 N71-18683

Design and construction of a flash photolysis system for laser studies
[AD-716080] 09 p1396 N71-19651

An analysis of the light variations of three short-period eclipsing binaries
10 p1643 N71-21253

A study of the B-11/p,3He-4/ reaction for proton-beam energies of 0.675, 1.00, and 1.388 MeV
10 p1621 N71-21740

Interferometric measurements of solar wavelengths
11 p1825 N71-21975

Mode conversion of ultrasonic waves at flat interfaces Final technical report, 1 Nov. 1965 - 31 Oct. 1970
[AD-719937] 13 p2126 N71-25175

Self-consistent threshold calculations for the superconducting injection laser
[ORO-3663-24] 13 p2090 N71-25231

The magnetic field component of the neural impulse Final report
[NASA-CR-118334] 13 p2034 N71-25240

Multiparticle breakup kinematics
[TR-1] 19 p3160 N71-32644

Nuclear structure and interaction studies with low energy positive-ion accelerators Progress report
[NSF-GP-12227-2] 19 p3160 N71-32659

Optimum random search procedures for detecting evasive targets
19 p3058 N71-32713

Nuclear structure and interaction studies with low energy positive-ion accelerators Final report
[TR-2] 19 p3161 N71-32725

Correlation transformation program
[TR-1] 19 p3162 N71-32726

Nondestructive measurement of some physical properties of bone
20 p3217 N71-33261

GEORGIA INST. OF TECH., ATLANTA.

Calculation of the vapor pressure and heats of vaporization and sublimation of liquids and solids below one atmosphere pressure. 9 - Neon
[TR-1] 01 p0134 N71-10921

A two-dimensional representation of the crosswind for the jet interference problem
[AD-711578] 02 p0142 N71-11086

The application of phase selective alternating current polarography to the analysis of heavy metals in water Completion report, 1 Jan. 1968 - 30 Jun. 1970
[PB-193412] 02 p0173 N71-11219

Preparation of aminoboranes and low temperature mass spectrometric studies of its reactivity and energetics Interim report
[AD-711439] 02 p0173 N71-11222

Theoretical investigation of gas management in zero gravity space manufacturing
02 p0203 N71-11721

AFOSR contractors' 11th Meeting on Kinetics of Energy Conversion - Abstracts of papers
[AD-712738] 03 p0332 N71-12372

Absolute experimental cross sections for the excitation of Ba// ions by electron impact Technical summary report
[ORO-3627-17] 04 p0570 N71-13600

Behavior of nozzles and acoustic liners in three-dimensional acoustic fields Quarterly report, 1 Jun. - 31 Aug. 1970
[NASA-CR-102838] 04 p0567 N71-14213

Behavior of nozzles and acoustic liners in three-dimensional acoustic fields Quarterly report, 1 Sep. - 31 Nov. 1970
[NASA-CR-102988] 05 p0760 N71-14642

Cryosynthesis and energetics of some highly reactive small boron compounds and general theoretical reaction kinetics at cryogenic temperatures
[AD-714627] 06 p0810 N71-16424

Difference equations to approximate ordinary differential equations
[NASA-CR-103015] 06 p0885 N71-16573

Remote sensing of underwater sound Final report
[AD-715132] 07 p1068 N71-17775

Interurban air transportation system - A graduate project in complex systems design, presented by the students of AE-EE-ME 655-656 /Winter-Spring quarters, 1969/
[NASA-CR-116431] 07 p1134 N71-17843

Reply to longitudinal diffusion coefficients misnamed by R. N. Varney
[AD-714868] 07 p1084 N71-18085

Tests of the Wannier expressions for diffusion coefficients of gaseous ions in electric fields
[AD-715375] 08 p1274 N71-18716

Space vehicle electrical power systems study Interim technical report
[NASA-CR-103072] 09 p1472 N71-20474

Formation of excited hydrogen atoms by charge transfer and dissociation Progress report, 1 Dec. 1969 - 30 Nov. 1970
[ORO-2591-51] 10 p1612 N71-20756

Low angle radar sea return at 3-mm wavelength Final report
[AD-717082] 10 p1521 N71-21213

Magnetic phenomena at metal surfaces Technical progress report, 1 Feb. - 31 Dec. 1970
[ORO-3674-4] 11 p1779 N71-22510

A Moessbauer investigation of atomic ordering effects in the iron-cobalt alloy system
11 p1780 N71-22794

An experimental investigation of a turbulent jet in a cross flow
[AD-718798] 12 p1899 N71-23314

Investigation of manmade and natural perturbations of the earth's electric field
[AD-719428] 13 p2124 N71-24637

Study of the structure and mechanical properties of ordered alloys Technical progress report, 1 Jan. - 15 Dec. 1970
[ORO-3908-2] 13 p2153 N71-25304

Surface properties of magnetic materials Progress report, 1 Mar. 1969 - 31 May 1970
[ORO-2755-25] 13 p2127 N71-25680

Absolute experimental cross sections for the ionization of singly charged barium ions by electron impact
[ORO-3627-18] 14 p2300 N71-25725

A study of the base flow of an ideal dissociating gas
14 p2241 N71-26274

A moment technique for suboptimal adaptive nonlinear filtering
14 p2285 N71-26617

Design of model reference adaptive control systems using Liapunov theory
15 p2389 N71-27329

A Moessbauer effect investigation of metamagnetic FeCO3
15 p2506 N71-27422

Scattering of He/plus/ ions by noble gases at high energies
15 p2479 N71-27654

Formation of metastable hydrogen atoms by charge transfer
[NASA-CR-118863] 15 p2492 N71-27925

Use of Green's functions in the numerical solution of two-point boundary value problems Final report, 1 Apr. 1970 - 31 Mar. 1971
[NASA-CR-118993] 16 p2631 N71-28180

Complex metal hydrides. High energy fuel components for solid propellant rocket motors Annual report, 1 Mar. 1970 - 28 Feb. 1971
[AD-722374] 17 p2832 N71-29626

Triangulation
17 p2741 N71-29680

Nuclear spectroscopy with radioactive sources and fast neutron reactions Annual progress report, 1970
[ORO-3346-65] 17 p2801 N71-30123

Shaping antenna phase and amplitude distributions for low sidelobes Final report, 1 Feb. 1970 - 31 Jan. 1971
[AD-722718] 17 p2721 N71-30242

Measurements of the extinction parameters of hot seeded flames at high pressures
[NASA-CR-1864] 18 p3023 N71-30494

Transient film boiling in a horizontal annulus filled with a saturated liquid
18 p3025 N71-31342

Spin interactions between slow electrons and amino acid films Progress report, 1 Jun. 1968 - 28 Feb. 1971
[ORO-3799-7] 19 p3150 N71-32126

A study of thermal radiation absorption processes in gas core reactors
20 p3305 N71-33653

Application of zoning techniques in practical radiative energy transport problems
20 p3363 N71-33656

Gas core reactors for MHD power systems
20 p3306 N71-33664

Equation of state near the critical point
20 p3366 N71-33754

The prediction of the nonlinear behavior of unstable liquid rockets
[NASA-CR-72902] 21 p3501 N71-34941

Behavior of nozzles and acoustic liners in three-dimensional acoustic fields
[NASA-CR-119941] 22 p3567 N71-35483

Winds observed from July 1968 through November 1970 in the 83 to 216 KM altitude region
[AD-727036] 22 p3579 N71-35496

Free oscillations of thin-walled open section circular rings
22 p3691 N71-36327

Longitudinally excited nonlinear liquid motion in a circular cylindrical tank with elastic bottom
22 p3693 N71-36330

Excitation and ionization of ions by electron impact
[ORO-3027-19] 23 p3827 N71-37297

Techniques for reducing mixer conversion loss in millimeter wave receivers for communications and radiometry
[NASA-CR-111990] 24 p3887 N71-37704

Space vehicle electrical power systems study
[NASA-CR-119961] 24 p3898 N71-37781

Development of microcircuits for space applications
[NASA-CR-121013] 24 p3901 N71-37804

Hyperfine structure in the rotational spectrum of asymmetric-top molecules containing two identical quadrupolar nuclei
24 p3982 N71-38423

GEORGIA UNIV., ATHENS.

Radar techniques for Air Force applications in avoidance of bird-aircraft collisions and improvement of flight safety Final report
[AD-712720] 03 p0313 N71-12232

Coordination compounds of the transition metals Final report, 1 Jan. 1968 - 30 Jun. 1970
[AD-712739] 03 p0333 N71-12377

Slope failure forms - Their identification, characteristics, and distribution as depicted by selected remote sensor returns
05 p0667 N71-14746

Remote sensing of fire phenomena in tropical grasslands - The Florida test sites, 1967 - 1968
06 p0842 N71-16130

Expand the University of Georgia Information Center Annual report, 1 Oct. 1969 - 30 Sep. 1970
[PB-195274] 08 p1306 N71-18265

Remote sensing analysis of grassland fire phenomena - The Florida test sites, 1968 - 1969
08 p1198 N71-19263

Construction of a set of self-consistent equations for calculating the strongly interacting particles
09 p1442 N71-20433

Photoelectron spectroscopy Progress report, fiscal year 1970 - 1971
[SRO-645-1] 16 p2651 N71-28928

The radiolysis of water in a wide range radiolysis source
[ORO-3729-4] 22 p3550 N71-35287

GEOSCIENCE, LTD., SOLANA BEACH, CALIF.

SNAP-8 boiler performance degradation and two-phase flow heat and momentum transfer models
[NASA-CR-72799] 04 p0619 N71-13598

Study of the influence of electromagnetic force fields on biological systems Final report, Jun. 1969 - Jun. 1970
[AD-714071] 06 p0801 N71-16350

GERMAN AIR FORCE, FORT-WAHN [WEST GERMANY].
Physical conditioning, training and fitness test of German Air Force aircrews
11 p1488 N71-22307

GERMANTOWN LABS., INC., PHILADELPHIA, PA.
High temperature inorganic chemistry Annual progress report
[NYO-4176-3] 07 p1130 N71-17636
Compressibility of liquid metals, particularly lead, from their melting points to their critical regions
[NYO-4176-4] 15 p2425 N71-27482
A simple empirical relationship between the compressibility and temperature of ideal liquids, covering the range from melting point to critical point, and its application to mercury
[NYO-4176-6] 15 p2378 N71-27982

GESELLSCHAFT FUER INFORMATIK, STUTTGART [WEST GERMANY].
Information Retrieval Systems /IRS/ and Management Information Systems /MIS/
14 p2221 N71-25976
Syntax oriented data formatting
14 p2221 N71-25979
Electronic data processing term listings as a basis for MIS and IRS
14 p2225 N71-25990

GESELLSCHAFT FUER WELTRAUMFORSCHUNG M.B.H., BAD GODESBERG [WEST GERMANY].
Costs of satellite testing
03 p0469 N71-12727
Product quality control in the Gesellschaft fuer Weltraumforschung
15 p2526 N71-27151
Space activities concerning Azur, Aeros, Dial, Helios, and Explorer 40 satellites, Hido launcher development, ground support equipment, space environment simulators, and plasma engines
[QB-1-71] 22 p3681 N71-34349

GHANA UNIV., LEGON.
Studies of equatorial ionospheric phenomena using transmissions from active satellites Final scientific report, 1 May 1967 - 28 Feb. 1970
[AD-719072] 14 p2345 N71-25627

GHENT UNIV. [BELGIUM].
Influence of some plastics coatings and different environment media on the fatigue strength of steel plates
[CRIF-MT-64] 08 p1214 N71-18584
Micro-hot tearing in the heat affected zone of high strength steels
[CRIF-MT-63] 08 p1214 N71-18585
Experimental study of industrial problems. Stress measurements on a thin-walled large pressure vessel
[CRIF-MT-67] 08 p1296 N71-18588
A simplified design of horizontal vessels on two saddle supports
[CRIF-MT-61] 08 p1296 N71-18591
Stress measurements on a degassing vessel
[CRIF-MT-57] 10 p1652 N71-21030
An extension of the moire method for surface deformation measurement by means of laser produced gratings and wave-front reconstruction process
[CRIF-MT-70] 15 p2487 N71-27020

GIBBS AND HILL, INC., NEW YORK.
Airport access study - Friendship International Airport
[PB-196023] 09 p1364 N71-19434

GILLETTE RESEARCH INST., INC., ROCKVILLE, MD.
Evaluation of the adhesive bonding processes used in helicopter manufacture. Part 2 - The characterization of adherent surfaces
[AD-724663] 20 p3283 N71-32953
Measurement of contact angles and evaluation of surface coatings
[NASA-CR-72975] 23 p3775 N71-36908

GLASGOW UNIV. [SCOTLAND].
The role of heat conduction in leading edge heating - Theory and experiment
[REPT-6901] 11 p1841 N71-23494
Method for the analysis of the neural mechanisms for postural adjustments
11 p1694 N71-23872
The role of heat conduction in leading edge heating theory and experiment
[ARC-CP-1126] 13 p2184 N71-24446
A new series of low-drag aerofoils
[ARC-R/M-3618] 13 p2021 N71-24698

GLEASON WORKS, ROCHESTER, N.Y.
Gear design considerations
15 p2414 N71-26840

GLOBE-UNION, INC., EL MONTE, CALIF.
Research, development, and fabrication of lithium solar cells, part 1 Final report
[NASA-CR-116180] 06 p0797 N71-16430
Lithium-diffused silicon solar cells Progress report
14 p2201 N71-26227
Research, development and fabrication of lithium solar cells
[NASA-CR-121677] 21 p3379 N71-34045

GOODRICH [B. F.] CO., AKRON, OHIO.
Low cost ablative boat shields for space shuttles Final report
[NASA-CR-111874] 12 p2015 N71-24333

GOODYEAR AEROSPACE CORP., AKRON, OHIO.
Method of making a filament-wound container
Patent
[NASA-CASE-XLE-03803-2] 07 p1635 N71-17651
Whole body and bare head cooling at high wind speeds Final report, Dec. 1968 - Jan. 1970
[AD-719976] 09 p1350 N71-19813
Design, fabrication, and static testing of Attached Inflatable Decelerator /AID/ models
[NASA-CR-111831] 11 p1676 N71-22538
Filament wound container Patent
[NASA-CASE-XLE-03805] 12 p1928 N71-23816
Panelized high performance multilayer insulation Patent
[NASA-CASE-MFS-14823] 13 p2186 N71-25351
Thermally activated foaming compositions Patent
[NASA-CASE-LAR-10373-1] 14 p2279 N71-26133
Thermal and stress analysis of an Attached Inflatable Decelerator /AID/ deployed in the Mars and Earth atmospheres
[NASA-CR-111930] 19 p3191 N71-32685
Design, fabrication, and static testing of first-stage Attached Inflatable Decelerator [AID] models
[NASA-CR-111934] 22 p3538 N71-35205

GOODYEAR ATOMIC CORP., PIKETON, OHIO.
Precise computerized in-line compressible flow metering
[GAT-T-1649] 18 p2908 N71-31549
Environmental radiation levels and concentrations, second half and annual summaries
[GAT-629] 21 p3479 N71-34776
Vapor pressure-temperature data for selected halogen-containing substances
[GAT-649] 22 p3550 N71-35288

GOODYEAR TIRE AND RUBBER CO., GOODYEAR, ARIZ.
The design, development, and flight testing of fire suppressant void filler foam kits for various tactical army aircraft Final technical report, Jul. 1968 - Oct. 1970
[AD-719711] 13 p2368 N71-27679

GOSUDARSTVENNYI KOMITET PO ISPOLZOVANIYU ATOMNOI ENERGII, MOSCOW [USSR].
The theory of channeling effect, I
[IAE-1878] 02 p0276 N71-11997
New data concerning the lower excited levels of Ra 225
[ITEF-748] 03 p0431 N71-12923
A system of monochromatization of the external beam of the 2.4-meter isochronous cyclotron of the Kurchatov Atomic Energy Institute
[IAE-1898] 04 p0572 N71-13649
Investigation of the growing non-hermeticity of fuel element cans by means of krypton-85
[IAE-1893] 04 p0549 N71-13751
Elastic KN scattering and charge exchanges when branchings are taken into account
[ITEF-754] 04 p0585 N71-14231
Concerning the solution of the problem of few nucleons
[IAE-1879] 06 p0989 N71-15779
Fast variation of hadronic amplitudes and gamma-quanta bremsstrahlung
[ITEF-764] 07 p1081 N71-18136
On quarks with complex spin
[ITEF-763] 07 p1081 N71-18141
System of heat exchange and thermostabilization for the 2-meter liquid hydrogen bubble chamber of the ITEF
[ITEF-734] 08 p1174 N71-18230
Procedure for calculating certain parameters of heat-producing elements of VVER type
[IAE-1942] 13 p2119 N71-24087
Propagation and absorption of ionic-hybrid waves in a slightly-heterogeneous plasma layer
[IAE-1949] 14 p2323 N71-26736
Study of the reaction pion/minus/ proton yields rho-meson/0/ pion/minus/ proton with momentum 4.45 GeV/c
[ITEF-775] 14 p2316 N71-26745
Study of the pion/minus/ pion/minus/ interaction in the reaction pion/minus/ proton yields N/pion 2//1236/ pion/minus/ pion/minus/ with momentum 4.47 GeV/c
[ITEF-767] 14 p2317 N71-26750
Multigroup design of unidimensional nuclear reactors without use of grid method
[IAE-1938] 15 p2449 N71-27391
Theory of the criticality of a reactor during oscillations of the fuel density /an adiabatic approximation/
[IAE-1964] 17 p2703 N71-29538
Method of experimental determination of depth of magnetic well and study of properties of system with minimum B
[IAE-1967] 18 p2961 N71-30434
Statement of a problem for eigenvalues for a group of permutations
[IAE-1988] 18 p2942 N71-30480
System for the transmission of data from the analyzer into the computer
[ITEF-779] 18 p2893 N71-30589
Experimental study of plasma focusing of ion beams
[IAE-1974] 18 p2992 N71-30733
Spinning top problem in quantum mechanics
[FEI-289] 19 p3143 N71-31892

GOSUDARSTVENNYI KOMITET PO
Regulator for high voltage capacitor bank
[ITEF-761] 19 p3085 N71-32840
Wave function and bound energy of nuclei H 3 /He 3/ taking into account the tensor interaction of nucleons
[IAE-2008] 19 p3149 N71-32185
Universal magnetic spectrometer with 0.15 percent resolving power at maximum pulse of 60 GeV/c
[NP-18764] 19 p3158 N71-32342
Possible quasimolecular nature of heavy mesonic resonances
[NP-18774] 19 p3159 N71-32344
Several aspects of the design and the calculation of ITEP 2-meter liquid hydrogen bubble chamber
[NP-18787] 19 p3975 N71-32728
Exponential decay law of unstable particle
[ITEF-773] 21 p3468 N71-34687
On the many baryon resonances
[NP-18779] 21 p3472 N71-34722
Study of the spontaneous fission of Cf 252
[ORNL-TR-3453] 21 p3475 N71-34746
Methods for monitoring proton incidence on the internal targets of high energy accelerators
[NP-18776] 21 p3485 N71-34828
On divergences of amplitudes of weak nonleptonic processes with the photon emission
[NP-18777] 21 p3487 N71-34840
Invariants of the rotation group
[ITEF-762] 22 p3533 N71-35004
Evidence of disappearance of the inelastic channel of the nuclear reaction in the nuclear resonant scattering of gamma-rays in a perfect crystal
[IAE-1966] 22 p3640 N71-35948
Program for processing photographs in a bubble chamber filled with a heavy liquid, part 1
[ITEF-753] 22 p3641 N71-35938
Measurement of the ratio of the U-235 and Pu-239 capture and fission cross sections
[NP-18769] 24 p3969 N71-38315
Dash's effect in the reaction pion/minus/ proton yields rho[0] meson pion/minus/ proton at 4.45 GeV/c
[ITEF-790] 24 p3973 N71-38349

GOSUDARSTVENNYI KOMITET PO ISPOLZOVANIYU ATOMNOI ENERGII, OBNINSK [USSR].
Concerning the connection between melting vacancies and self-diffusion of metals /Variations on the theme concerning the melting of metals/
[FEI-164] 04 p0527 N71-13696
Operation of a counter filled with He 3 in variable high-intensity gamma fields
[FEI-178] 04 p0578 N71-13874
Comparison of the point and space kinetics models in a uranium-hydride reactor
[FEI-177] 04 p0589 N71-14017
Angular anisotropy of the photofission of Pu 239
[FEI-198] 14 p2310 N71-26658
Studies of physical characteristics of the critical assembly mockup for the bor-reactor
[FEI-201] 22 p3619 N71-35786

GOSUDARSTVENNYI KOMITET PO ISPOLZOVANIYU ATOMNOI ENERGII, SERPUKHOV [USSR].
Meson beam focusing by a magnetic lens
[IFVE-SEF-69-73] 04 p0572 N71-13626
A scanning-measuring table for handling films from bubble chambers and oscillograms
[IFVE-SEF-69-32] 05 p0685 N71-14883
Fast particle scattering on Coulomb and short range potentials
[IFVE-STF-69-106] 07 p1080 N71-18122
On some properties of the total cross sections of inelastic hadron-hadron processes
[IFVE-STF-70-4] 08 p1247 N71-18191
On the equality of the total cross sections for the interaction of particles and antiparticles at high energies
[IFVE-STF-69-110] 08 p1248 N71-18200
Investigation of the dependence of the spark brightness of ionization in the range of 1 less than or equal to 1/1 min less than or equal to 15 at P equal to 1 atm, 0.3 cm, 0.1 cm
[IFVE-SEF-69-72] 09 p1437 N71-20881
Isochronous magnetic optical systems
[IFVE-OP-69-68] 09 p1425 N71-20914
Observation of anti He-3
[IFVE-SEF-70-16] 13 p2132 N71-25189
Investigation of a particle beam with energy up to 70 GeV with a spark spectrometer
[IFVE-SEF/OP-70-13] 14 p2314 N71-26719
On the experimental possibility of revealing the reaction lipton/ plus k/minus/ yields neutrino plus anomalous plus gamma
[NP-18539] 14 p2317 N71-26739
Possibilities of carrying out an experiment on the search for W-bosons in NN-collisions at the IHEP accelerator
[IFVE-SEF/STF-69-66] 15 p2457 N71-26848
On one realization of representations of the quaternion group
[IFVE-STF-69-102] 15 p2457 N71-26846
Solution of the unitarity equation for the elastic scattering amplitude at high energy
[IFVE-STF-69-65] 15 p2462 N71-27141
Forward scattering amplitude behavior at high energies
[IFVE-STF-69-74] 15 p2484 N71-27239

On behavior of the diffraction peak width at high energies in the case of Gaussian potential
[IFVE-STF-69-83] 13 p2464 N71-27240
Program of connection of the measuring microscopes PUOS with computer Minsk-2
[IFVE-SPK-69-53] 15 p2384 N71-27362
Calculation of box diagram effects with two resonances in the intermediate state
[IFVE-STF-70-34] 15 p2483 N71-27769
Relative value of the cross sections of nucleon nucleon yields W plus /hadrons/ and nucleon nucleon yields /hadrons/ gamma, gamma yields meson plus meson reactions
[IFVE-SEF-69-81] 15 p2485 N71-27808
Do K-meson nuclei exist /ques/
[IFVE-STF/SPK-70-30] 15 p2488 N71-27877
Time resolution of scintillation counters
[IFVE-SEF-70-23] 15 p2497 N71-27981
Unitary representations of the conformal group
[IFVE-STF-69-85] 15 p2497 N71-27994
High pressure gas target cooled by liquid nitrogen
[IFVE-SEF-70-22] 16 p2645 N71-28164
Device with a snap-off diode for compensation of the influence of the pulse amplitude spread of the scintillation and Cherenkov counters at the moment of triggering the fast shapers
[IFVE-SEF-69-44] 16 p2571 N71-28737
Some results on the complex adjustment and start-up of the IHEP proton synchrotron
[CERN-TRANS-70-12-REV] 16 p2655 N71-29070
Topography of the magnetic field at the 70-GeV accelerator
[IFVE-SKU-69-95] 16 p2641 N71-29165
Production of low momentum negative particles by 70 GeV protons
[IFVE-SEF-70-38] 17 p2810 N71-30387
Approximations of Pauli type for vector meson with anomalous magnetic moment in external field
[IFVE-SVM-70-31] 18 p2971 N71-30467
Efficiency of weak light pulse detection and the amplitude distribution for phototubes K14-FQS-50, 56UVP, and XP-1023
[IFVE-SEF-70-11] 18 p2897 N71-30532
Solution of the unitary condition for the spin particle scattering amplitude
[IFVE-STF-70-1] 18 p2974 N71-30549
Determination of the Delta T equals 7/2 transition in the kaon yields 3 pion decay
[IFVE-STF-70-14] 18 p2977 N71-30651
Phase movement of the intensive beam in a proton-synchrotron with strong focusing
[IFVE-SKU-70-15] 18 p2901 N71-30694
A simple derivation of the Kinoshita- Loeffel-Martin bound
[IFVE-STF-70-18] 18 p2979 N71-30697
Hypothesis on peripherism of the scattering and particle production processes at high energies correlated with unitarity condition in s-channel
[IFVE-STF-70-7] 18 p2979 N71-30698
The using of an ionization friction to store heavy particle beams
[IFVE-SKU-70-27] 18 p2979 N71-30699
Methodics of measuring the inleakage in the low strong vacuum flask
[IFVE-SKU-70-6] 18 p2923 N71-30730
Unitary conditions and decrease of differential cross-section of multiple production processes with energy increase
[IFVE-STF-70-43] 18 p2980 N71-30736
Some consequences of the constant behavior of the total cross-sections above 30 GeV
[IFVE-STF-70-3] 18 p2985 N71-31160
Search for particles with a fractional charge (quarks) in the 70 GeV accelerator
[CERN-TRANS-71-4] 22 p3635 N71-35912
Increase of the effectiveness of synchronized capture during bunching of the beam outside the separatrix
[IFVE-SKU-70-20] 23 p3807 N71-37141

GOSUDARSTVENNYI KOMITET PO ISPOLZOVANIYU ATOMNOI ENERGII, SUKUMI [USSR].

Studies of diffusion of dense decaying plasma in a stellarator
[NP-18502] 07 p1685 N71-18149
Electric field in toroidal metallic chamber with sections
[NP-18505] 15 p2453 N71-26867
Studies of diffusion of dense disintegrating plasma in a stellarator
[NP-18767] 21 p3496 N71-34985
Experimental installation R-Ohm for studying high-frequency field-interactions with plasma
[NP-18801] 22 p3653 N71-36047
Circuits for studying interactions of high frequency fields with plasma in linear installations
[NP-18895] 23 p3826 N71-37288
Penetration of the ion-acoustic barrier when an alternating current flows in a toroidal magnetized plasma
[CN-28/B-10] 24 p3985 N71-38439
Plasma physics and controlled thermonuclear reactions, 1968 - 1969
[NP-18901] 24 p3993 N71-38487
Plasma heating and stability in a combined pinch
[CONF-710607-13] 24 p3995 N71-38497

GOVERNMENTAL AFFAIRS INST., WASHINGTON, D.C.

The role of the regional dissemination centers in NASA's technology utilization program
[NASA-CR-1763] 15 p2527 N71-27735

GRACE [W. R.] AND CO., CLARKSVILLE, MD.

Separation of volatile rare earth complexes Final report, 1 Apr. 1968 - 31 Mar. 1970
[AD-712076] 03 p0331 N71-12364
Metal containing polymers from cyclic tetrameric phosphosphonitrilamides Patent
[NASA-CASE-HQN-10364] 15 p2377 N71-27363

GRAND JUNCTION OFFICE (AEC), COLO.

ELIPGRID - A FORTRAN 4 program for calculating the probability of success in locating elliptical targets with square, rectangular, and hexagonal grids Final report
[GJO-918-4] 12 p1882 N71-23804

GRAND VALLEY STATE COLL., ALLENDALE, MICH.

Physical features of Icelandic lava flows
07 p1825 N71-17979

GRANDES SOUFFLERIES DE MODANE-AURIEUX [FRANCE].

Operation of the Modane-Avrieux aerothermodynamic test center
[ONERA-NT-181] 19 p3073 N71-31814

GRENOBLE UNIV. [FRANCE].

Study of the decay of C-12 into 3 alpha
[CEA-CONF-1498] 03 p0432 N71-12930
Study of the excited levels of boron 10 in the 7.5 MeV region
[NP-18438] 06 p0913 N71-15847
Absolute measurements in fast neutron reactions - The a plus D yields nap reaction at 14 MeV
[NP-18488] 15 p2486 N71-27818
Neutron activation determination of nitrogen in steels and niobium
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Use of the Grenoble high flux reactor in biology
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Study of the decay of the 16.11-MeV level of C 12 into 3 alpha particles
[NP-18626] 18 p2975 N71-30574

GREYRAD CORP., PRINCETON, N.J.

Probe measurements in high temperature gases and dense plasmas
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GRONINGEN RIJKSUNIVERSITEIT [NETHERLANDS].

Some aspects of daytime operations of large telescopes
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GROUPE DE RECHERCHES IONOSPHERIQUES, ISSY-LES-MOULINEAUX [FRANCE].

Study of the link between topside and bottom side soundings performed at Ouagadougou
[GRI-NT-78] 02 p0212 N71-11542
Recapitulative list of satellites to be launched between 1971 and 1975
[GRI/NTP/85] 18 p3018 N71-30879

GROUPE DE RECHERCHES IONOSPHERIQUES, PARIS [FRANCE].

Bibliographic survey on the relations between different solar wind parameters and geomagnetic activity
[GRI-NT-79] 03 p0451 N71-13333
The direction of stationary phase in an absorbing medium
[GRI-TP-95] 08 p1187 N71-18470
Measurement of high frequency wave absorption over the polar caps using riometers. Application at the Dumont d'Urville Station
[GRI-NTP-75] 10 p1547 N71-20858
Auroral circumzenithal arcs and magnetic perturbations at the Dumont d'Urville Station
[GRI-NT-80] 10 p1547 N71-20898
Synopsis of magnetic field variations in the polar regions
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Study and realization of a quadrupole plasma probe simulator for a sounding rocket experiment
[GRI/NTP-78] 15 p2407 N71-26999
Description of apparatus used at Fort-Archambault for measurement of ionospheric winds and methods of measurement interpretation
[GRI/NTP/86] 19 p3084 N71-31703
Ionospheric drifts in the E region. Observations made at Garchy in 1969 and 1970 using the fadings method
[GRI/NTP/87] 23 p3730 N71-36729

GRUMMAN AEROSPACE CORP., BETHPAGE, N.Y.

Subcritical flows over two dimensional airfoils by a multistrip method of integral relations
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Comparison of air pollution models with meteorologic data for the air quality region centered on New York City
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Transient response of a ring-reinforced cylindrical shell, immersed in a fluid medium, to an axisymmetric pulse
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Heat aging evaluation of common coated copper conductors
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Study of control moment gyroscope applications to space base - Wobble damping and attitude control systems
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Boron filament manufacture in space - A literature feasibility study
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Chemical reaction in low and zero gravity - A feasibility study
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Characteristics of X-ray transition radiation produced by a superfast particle in a stack of plates
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[RM-489J] 03 p0336 N71-12397
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Energy transfer between N2 and electronically excited inert gas atoms and ions
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On the theory of the photography of single and multiple colors by the interference method
[TR-59] 05 p0684 N71-14871
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[AD-713122] 05 p0663 N71-14934
On a microwave gain mechanism in high mobility semiconductors
[RM-491] 05 p0758 N71-15177
Finite-element analysis of interlaminar shear in fibrous composites
[RM-492] 06 p0880 N71-16466
A comparison of theory and experiment for laminar separation ahead of a compression corner at supersonic and low hypersonic speeds
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[TR-60] 06 p0906 N71-16639
Kinetics and thermodynamics of the CN molecule - The dissociation of C2N2
[RE-402J] 06 p0927 N71-16868
Evaluation of new approaches to packaging of power assemblies for space use Final report of phase I study phase
[NASA-CR-114854] 07 p0976 N71-17568
Dispersion modeling of airport pollution
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Designing a photomultiplier nanovoltmeter
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A theoretical assessment of the standard penetration test
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On criteria for closed-loop sensitivity reduction
[RE-403J] 07 p1051 N71-18089
An analysis of two alternate estimation schemes for measuring gyroscopic drift of the E-2C aircraft inertial navigation system
[RM-495] 08 p1233 N71-19080
Finite element analysis of structures in the plastic range
[NASA-CR-1649] 08 p1301 N71-19276
MSC Apollo 13 investigation team. Panel 6 - Related systems evaluation. Volume 2 - Lunar module Final report
[NASA-TM-X-64927] 09 p1471 N71-19968
Friction between solids and simulated lunar soils in ultrahigh vacuum and its significance for the design of lunar roving vehicles
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Simulation of surface atmosphere interaction processes for Mars
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Lunar module - LM10 through LM14
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Movement of small gas bubbles in a smoothly decelerating liquid
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Utilization of coherent optics in the optimization of recognition
[RM-498] 10 p1500 N71-21485
Some operational characteristics of hot film water velocity sensors
[RM-501J] 10 p1500 N71-21516
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[RE-405] 10 p1584 N71-21685
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[RM-506] 13 p2153 N71-25091

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Lee side heating investigations. Part 2 - Lee side heating investigations of simple body like configurations
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Orbiter entry trajectory control. 1 - High speed entry phase
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Orbiter entry trajectory control. 2 - Terminal phase entry
14 p2344 N71-26872

Establishing an electrical test philosophy for LSI microcircuits, volume 1 Final report, 15 May 1970 - 15 Feb. 1971
[NASA-CR-103165] 14 p2235 N71-26785

Establishing an electrical test philosophy for LSI microcircuits, volume 2 Final report, 15 May 1970 - 15 Feb. 1971
[NASA-CR-103166] 14 p2236 N71-26784

Alternate space shuttle concepts Volume 2 - Concept definition, planning and cost data. Part 1 - Concept analysis and definition /Appendices C thru F/ Midterm report, Jul. - Dec. 1970
[NASA-CR-114407] 14 p2346 N71-26780

An algorithm for Liapunov stability analysis of complex nonlinear systems with applications to the Orbiting Astronomical Observatory
[NASA-CR-1729] 15 p2433 N71-26916

Empirical optimization of antenna arrays
[RE-409] 16 p2559 N71-28855

Environmental effects on polyimides
[RM-510] 16 p2554 N71-28887

A fast method of spacecraft trajectory computation in the n-body inverse square force field
[RE-407] 16 p2677 N71-28890

Transition radiation from magnetic monopoles
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Activation of the CsI/Tl/ TASC crystals in the High Energy Astronomy Observatory /HEAO/ experiment package
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Low temperature overcharge on the OAO battery and cells
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Creep of metallic thermal protection systems
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Comments on the NASA design criteria document
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Automated delineation of wetlands in photographic remote sensing
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A statistical analysis of the A-4A inertial navigation system
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Sim classification of Mars simulation samples
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Characterization of bulk semiconductors from the measurement of their transport properties
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Design principles for a space shuttle digital autopilot
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OAO/LST shuttle economics study, volume 1
[NASA-CR-121703] 21 p3513 N71-35031

OAO/LST shuttle economics study, volume 2
[NASA-CR-121702] 21 p3513 N71-35032

Development of a bladderless tank for space shuttle
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Development of beta-spodumene Closed Pore Insulation [CPI]
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Fabrication of 1/3 scale boron/epoxy booster thrust structure, phase I
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Influence of microstructure on the mechanical properties and stress corrosion susceptibility of 7075 aluminum alloy
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Axially symmetric transient wave propagation in elastic rods with nonuniform section
[RE-415] 24 p4023 N71-38708

GRUMMAN AIRCRAFT ENGINEERING CORP., BETHPAGE, N.Y.

On the convergence of random search algorithms in continuous time with applications to adaptive control
[RE-396?] 01 p0076 N71-10821

Sealed cabinetry Patent
[NASA-CASE-MSC-12168-1] 08 p1149 N71-18680

Out of tolerance warning alarm system for plurality of monitored circuits Patent
[NASA-CASE-XMS-10984-1] 09 p1361 N71-19417

Scattering of epithermal argon by /111/ silver surfaces - A comparison of theory and experiment
[NASA-CR-117180] 09 p1438 N71-20194

Radiator deployment actuator Patent
[NASA-CASE-MSC-11817-1] 14 p2264 N71-26411

GT. BRIT. NATIONAL INST. FOR RESEARCH IN NUCLEAR SCIENCE, CHILTON.

The work of the Rutherford Laboratory, 1969
[RHEL/R-191] 04 p0570 N71-13553

Estimates for the field errors from coil winding irregularities in superconducting magnets
[RHEL/R-197] 04 p0566 N71-14085

Temperature stabilized magneto-resistor for 0.1% magnetic field measurement
[RHEL/R-192] 04 p0567 N71-14102

Electronically controlled hydraulic systems for extractor magnets
[RPP/N-21] 08 p1174 N71-18276

Extraction techniques at Nimrod
[RPP/N-22] 08 p1174 N71-18280

Low temperature materials test rig and some typical data
[RHEL/R-202] 08 p1205 N71-18284

Nimrod operation and development Quarterly report, 1 Apr. - 30 Jun. 1970
[RHEL/R-206] 14 p2306 N71-26342

Computer graphics patching of failed CYCLOPS events for a spark chamber experiment
[RHEL/R-205] 14 p2308 N71-26408

Proton polarized target
[RPP/A-81] 15 p2439 N71-26982

Nimrod operation and development Quarterly report, 1 Oct. - 31 Dec. 1970
[RHEL/R-211] 18 p2938 N71-30497

Nimrod operation and development Quarterly report, 1 Jul. - 30 Sep. 1970
[RHEL/R-210] 18 p2999 N71-30498

Some engineering aspects of the Nimrod thin septum extraction systems and components
[RHEL/R-209] 18 p2999 N71-30499

GTE LABS., INC., BAYSIDE, N.Y.

Cathodic electroluminescence in inorganic liquids - Formation of excited cations in electrode processes
[AD-723008] 19 p3052 N71-32711

GULF AND WESTERN PRECISION ENGINEERING CO., MANCHESTER, CONN.

National science policy - Prelude to global cooperation
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GULF ENERGY AND ENVIRONMENTAL SYSTEMS, INC., SAN DIEGO, CALIF.

Charged particle track implications for accelerated testing
09 p1439 N71-20233

Atmospheric transport of X-rays Final report
[AD-716801] 10 p1553 N71-21736

GULF GENERAL ATOMIC, SAN DIEGO, CALIF.

Integral neutron thermalization Quarterly progress report, 1 Jan. - 31 Mar. 1970
[GA-10060] 01 p0094 N71-10343

Irradiation behavior of nuclear graphites at elevated temperatures
[PB-193492] 02 p0263 N71-11737

Postirradiation examination of Peach Bottom reflector element B16-01 after exposure to 300 effective full power days
[GAMD-9911] 04 p0551 N71-13963

High-temperature irradiation behavior of production-grade nuclear graphites
[GA-9973] 04 p0533 N71-13996

Public Service Company of Colorado 330-MW(e) high-temperature gas-cooled reactor research and development program Quarterly progress report, 1 Apr. - 30 Jun. 1970
[GA-10202] 04 p0536 N71-14101

Some investigations of refractory metal systems of thermionic interest
[NASA-CR-111393] 04 p0550 N71-14140

Head-end separation of TRISO coated fissile and fertile particles for high-temperature gas-cooled reactors
[GA-9528] 04 p0660 N71-14037

Head-end separation of BISO coated fissile and fertile particles for high temperature gas-cooled reactors
[GA-9060] 04 p0690 N71-14077

Thermoelectric generators for space missions, part 2, supplement A Annual summary report, 1 Jul. 1969 - 30 Jun. 1970
[GA-9515-PT-2-SUPPL.-A] 05 p0631 N71-14712

Reanalysis of plutonium bullet spectral data Final report, 1 Nov. 1969 - 30 Apr. 1970
[GA-10116-REV] 05 p0724 N71-14718

Fast reactor spectrum measurements Quarterly progress report, period ending 31 Jul. 1970
[GA-10209] 05 p0724 N71-14795

Irradiation behavior of isotropic carbons
[PB-196701] 05 p0705 N71-15029

Development of nuclear analytical techniques for oil slick identification, phase I
[GA-9929] 05 p0739 N71-15083

Research on graphite Quarterly progress report, period ending 14 Aug. 1970
[GA-10308] 07 p1046 N71-17014

Pulse radiolysis studies of aqueous solutions of aminoacids and compounds related to nucleic acid Three year summary report
[GA-10208] 07 p1075 N71-17402

Tungsten seal coat Patent
[NASA-CASE-XNF-05704] 07 p1057 N71-17695

SHELL 5 - SHELL-3D version 5, a computer program for the structural analysis of arbitrary three-dimensional thin shells. A user's manual
[GA-9952] 07 p1136 N71-17925

Optical studies of radiation damage processes Final report, 25 Mar. 1966 - 24 Jun. 1969
[AD-713505] 07 p1095 N71-18046

HTGR fuel reprocessing - Head-end treatment of experimental small-scale HTGR fuel elements, part 2
[GAMD-9269-PT-2] 08 p1237 N71-18295

High temperature fast flux irradiation experiment for mixed-oxide fuel rods
[GA-10264] 08 p1238 N71-18357

Microdetermination of fluorine in high-purity tungsten metal by photoactivation analysis
[GA-10125] 08 p1256 N71-18373

Controlled thermonuclear research program Summary progress report, 1 Aug. 1969 - 31 Jul. 1970
[GA-10276] 08 p1276 N71-19284

Use of low enrichment uranium in the HTGR
[GA-9715] 09 p1417 N71-19893

Research on graphite Three-year summary report, 15 May 1967 - 14 May 1970
[GA-9975] 09 p1476 N71-19918

HTGR base program Quarterly progress report, period ending 31 Aug. 1970
[GA-10288] 09 p1419 N71-19937

Integral neutron thermalization Quarterly progress report, 1 Apr. - 30 Jun. 1970
[GA-10223] 10 p1615 N71-21021

Special development problems of high temperature gas cooled reactor systems
[GA-10265] 10 p1694 N71-21348

Line and continuum gamma-ray yields from thermal-neutron capture in 75 elements Final report
[AD-717639] 11 p1801 N71-21938

Thermodynamic data for carbonaceous systems
[GAMD-9335] 12 p1961 N71-23141

Instantaneous and time dependent collapse of externally pressurized circular tubes with initial out-of-roundness
[GAMD-9219-REV] 12 p2004 N71-23162

High temperature thermal cycling and drift test of W95Re5 versus W74 re26 thermocouples
13 p2000 N71-24522

Reliability of high temperature thermocouples in irradiation capsules
13 p2000 N71-24539

Summary of core support graphite and carbon research and development test programs for the Fort Saint Vrain reactor plant
[GA-9641] 13 p2121 N71-25345

Gas-cooled fast breeder reactor Quarterly progress report, 1 Nov. 1969 - 31 Jan. 1970
[GA-9838] 13 p2123 N71-25516

Research on graphite Quarterly progress report, period ending 14 Nov. 1970
[GA-10433] 14 p2277 N71-25889

Introduction and annealing of damage in lithium-diffused silicon
14 p2301 N71-26232

Review of Gulf General Atomic support of the high temperature lattice test reactor program
[GAMD-10251] 15 p2446 N71-26904

Waveform simulator Patent
[NASA-CASE-NPO-10231] 15 p2389 N71-27365

Examination of Peach Bottom HTGR control rod, control rod guide tube, and thermally released shutdown rod CCR-01 after 300 effective full power days of operation
[GA-10196] 16 p2631 N71-28213

Measurement and analysis of Doppler reactivities in the thermionic critical experiment, assembly no. 1
[GA-10152] 18 p2957 N71-30443
HTGR base program Quarterly progress report, period ending 30 Nov. 1970
[GA-10399] 19 p3139 N71-32284
Conditions for local thermodynamic equilibrium in uranium
20 p3365 N71-33644
Research on graphite
[GA-10533] 21 p3444 N71-34506
HTGR base program
[GA-10501] 22 p3625 N71-35830
Public Service Company of Colorado 330-MW[E] high-temperature gas-cooled reactor research and development program
[GA-10560] 22 p3625 N71-35831
Lightweight, low ballistic coefficient, radioisotope fueled capsule prototype development program, Supplement B: Test data and analysis
[GA-8998-SUPPL-B] 23 p3779 N71-36936
Lightweight, low-ballistic coefficient, radioisotope fueled capsule prototype development program
[GA-8998] 23 p3800 N71-37096
Plasma confinement in the dc octopole
[CONF-710607-3] 24 p3988 N71-38455

GULF RADIATION TECHNOLOGY, SAN DIEGO, CALIF.
Application of photoinduced reactions to nuclear materials safeguards problems Project summary report, 1 Jul. 1969 - 30 Jun. 1970
[GA-10272] 06 p0899 N71-16693
Study of radiation effects in silicon solar cells Final report
[NASA-CR-118009] 12 p1860 N71-23604
Fast reactor spectrum measurements Quarterly progress reports, period ending 31 Oct. 1970
[GULF-RT-10421] 12 p1962 N71-23845
Measurement of surface waves produced by small explosions in aluminum Final report, Aug. 1967 - Jul. 1968
[AD-717985] 12 p1939 N71-24012
Application of photoinduced reactions to nuclear materials safeguards problems Quarterly progress report, 1 Jul. - 30 Sep. 1970
[GULF-RT-10459] 16 p2632 N71-28625
CAGE-BIRD-SPEC - A package FORTRAN 5 system for the reduction and analysis of neutron time-of-flight spectra
[GULF-RT-10195] 16 p2650 N71-28884
Application of photoinduced reactions to nuclear materials safeguards problems Quarterly progress report, 1 Oct. - 31 Dec. 1970
[GULF-RT-10511] 17 p2794 N71-29655
Integral neutron thermalization
[GULF-RT-10469] 21 p3478 N71-34770
Fast reactor spectrum measurements
[GULF-RT-10523] 23 p3817 N71-37221

GULF UNIVERSITIES RESEARCH CORP., GALVESTON, TEX.
A study of economic value of increased ESSA services as related to estuarine dynamics in Gulf Coast estuaries, volume 2
[PB-194077] 05 p0676 N71-15455

GULTON INDUSTRIES, INC., HAWTHORNE, CALIF.
Power supply PP-6121 / //U Final technical report
[AD-718869] 12 p1858 N71-23273

GULTON INDUSTRIES, INC., METUCHEN, N.J.
Development of a non-magnetic, stable, cadmium electrode for silver-cadmium cells Final report
[NASA-CR-72805] 07 p0975 N71-17259
Production of uniform nickel-cadmium battery plate materials Quarterly report, 13 Sep. - 12 Dec. 1969
[NASA-CR-119000] 16 p2537 N71-28053
Production of uniform nickel-cadmium battery plate materials Quarterly report, 13 Dec. 1969 - 12 Mar. 1970
[NASA-CR-121424] 20 p3213 N71-33238

H

HAHN-MEITNER-INSTITUT FUR KERNFORSCHUNG, BERLIN (WEST GERMANY).
Chemical aspects of reactor safety /literature review/. 4 - Report in the mission of the Federal Ministry for Development and Science
[HMI-B-99] 08 p1235 N71-18213
Investigations of radiation resistance of optoelectronic devices for an electronically scanning star sensor in satellites. Diodes - 663/ENL/, 602-5D, pin 6LC/UDT/ multiplier - XP1117 /Valvo/
[HMI-B-97] 14 p2315 N71-26741
A modular program system for experimental programming for the PDP-9
[HMI-B-96] 15 p2474 N71-27455
Modular electronic system for computer-aided nuclear experiments
[HMI-B-102] 18 p2899 N71-30481
Cyclotron combination for acceleration of heavy ions
[HMI-B-103] 18 p2901 N71-30715
Investigations on knockout effect: Layer thickness dependence and collision cascades
[HMI-B-105] 24 p3979 N71-38395

HALE OBSERVATORIES, PASADENA, CALIF.
Large telescope mounts
24 p3922 N71-37980
Design of Cassegrain cages
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A high sensitivity TV system as a visual aid for observers
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A photon counting image recorder
24 p3924 N71-37999

HAMBURG UNIV. (WEST GERMANY).
Measurement of elastic neutron scattering by nitrogen 15, in particular of the 1/-/ and 2/-/ states of /1 p1/2/-1/ 1 d3/2/1//, and comparison with calculations by Woldenmueller
02 p0271 N71-11747
Measurement of life time and magnetic moment of 5/2/-/ state in Ge-71 after the nuclear reaction Ga-71/p,n/ Ge71 and discussion of the 5/2/-/ states of medium weight even/odd nuclei in the shell model with residual interaction
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Investigation of the two lowest rotational bands and of the ground state of oxygen 16 by nuclear resonance fluorescence in the 6.92 MeV/2^{+} and 7.12 MeV/1-/ levels
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Investigation of the elastic scattering N-15/n,n/ N-15 and comparison with calculations by the method of coupled channels
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Electrical properties of quartz as related to impurities and electrolytic coloring
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Analysis of hydrophilic components in ester emulsifiers and determination of the colloidal molecular weight of tensides using gel chromatography
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Electron impact induced reactions of open-chained and monocyclic polymethoxyalkanes
03 p0330 N71-12354
Vibration spectroscopic structure investigation of thioamides
03 p0330 N71-12355
Relations between crystal index surface and molecular and crystal structure
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Investigation of the electric interaction in excited nuclear levels of Sn-119 and Sn-120
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Pi/-/p interactions with two charged secondary particles at a primary momentum of 11 GeV/c
03 p0436 N71-13267
Cohomology of finite groups
03 p0401 N71-13268
Uniqueness-theorems for the nonlinear approximation in strictly convex spaces
03 p0401 N71-13269
A source for polarized lithium nuclei improved by high frequency transitions and measurement of the polarization using the reaction H2/Li6, He4/He4
03 p0436 N71-13279
Electric and magnetic moments measurement of F-18 and Na-22 using the spin rotation method after nuclear reactions
03 p0436 N71-13280
Asymptotic behavior and error analysis for a class of linear integral differential difference equations as a consequence of monotonic properties of normal initial value problems
03 p0401 N71-13329
The optical properties of solidified krypton and xenon for photon energies between 30 eV and 500 eV
03 p0419 N71-13340
Diurnal variation and tidal dependence of the received field strength on radio links in the German Bight
[REPT-13] 04 p0490 N71-13488
Aircraft measurements of refractive index and temperature in the range of radio transhorizon links over sea
[REPT-12] 04 p0490 N71-13489
Diffraction-dissociation model for high- energy rho-photoproduction
[DESY-70/23] 04 p0575 N71-13683
Superpropagator of fields with exponential coupling
[DESY-70/26] 04 p0594 N71-14455
Hamburg University's Second Institute for Experimental Physics Annual report, 1969
[BMBW-FBK-70-9] 06 p0912 N71-15814
The hydrodynamic roughness of the sea surface
07 p1017 N71-17115
On gravity waves in the lower atmosphere
07 p1053 N71-17165
Propagation, 16 GHz- and 17 GHz-, on a transhorizon path over sea
10 p1524 N71-21427
Duct influences on line of sight propagation
10 p1524 N71-21428
Optical properties of some compound semiconductors in the 36-150 eV region
12 p1984 N71-23146
Observations with synchronously offset beams on a 77 km path at 1.8 and 4.4 cm
12 p1875 N71-23435
The state of radar range prediction over sea
12 p1878 N71-23474
The breakdown development in N2 and H2 caused by space charge cascade mechanism
17 p2795 N71-29719
Study of some nuclear reactions that are triggered by neutrons from 12.65 MeV to 18.25 MeV energies in NaJ
17 p2799 N71-30038
Transmission mounted silicon surface barrier detectors
[BMBW-FBK-70-27] 18 p2922 N71-30469
An experimental determination of the magnetic moment of the Lambda hyperon
18 p2988 N71-31494
Single photoproduction of pion/minus/ on neutron at photon energies between 0.2 and 2 GeV
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Regula-falsi procedures in Banach spaces
23 p3782 N71-36933
The calculation of photoionization cross section by the scaled Thomas-Fermi method
23 p3817 N71-37228
Crystal kinetics and electron spin resonance in iron-doped corundum single crystals
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Tropospheric effects on radio wave propagation
24 p3913 N71-37892

HAMBURGER FLUGZEUGBAU G.M.B.H. (WEST GERMANY).
Commercial interpretation of VTOL air liners
11 p1674 N71-22190
Inlet flow and outlet jet influence on the flow around the wings of two lift fan configurations
11 p1674 N71-22195
Considerations regarding the design of the cockpit for a V/STOL aircraft
11 p1674 N71-22196

HAMILTON STANDARD DIV., UNITED AIRCRAFT CORP., WINDSOR LOCKS, CONN.
Integrated maneuvering life support system Final report, 31 May 1968 - 31 Oct. 1969
[NASA-TM-X-66902] 09 p1338 N71-19399
Results of initial prop-fan model acoustic testing. Volume 2 - Appendices B thru F
[NASA-CR-111842-2] 14 p2295 N71-25784
Results of initial prop-fan model acoustic testing. Volume 1 - Discussion
[NASA-CR-111842-1] 14 p2296 N71-25785
Advanced general aviation propeller study
[NASA-CR-114289] 22 p3538 N71-35206

HAMILTON STANDARD, WINDSOR LOCKS, CONN.
Lithium peroxide test program Final report
[NASA-CR-114896] 09 p1343 N71-19914
Performance of a solid-amine carbon dioxide concentrator during a 90-day manned test
10 p1506 N71-20961
Computerized analytical technique for design and analysis of a Sabatier reactor subsystem Final engineering report
[NASA-CR-115026] 14 p2211 N71-26295
Venting device for pressurized space suit helmet
Patent
[NASA-CASE-XMS-09652-1] 14 p2211 N71-26333
Advanced extravehicular protective system Interim report, 1 Jul. 1970 - 31 May 1971
[NASA-CR-114320] 15 p2376 N71-27788
Design and fabrication of a flight concept prototype vapor diffusion water reclamation system
[NASA-CR-111932] 20 p3227 N71-33480
Feasibility study of a humidity control and oxygen supply system utilizing a water vapor electrolysis unit
[NASA-CR-115070] 21 p3379 N71-34043
Development of atmospheric gust criteria for supersonic inlet design
[NASA-CR-114372] 24 p3905 N71-37835
Results of Prop-Fan/STOL wing acoustics tests
[NASA-CR-111956] 24 p3965 N71-38283

HANDELSHOGSKOLAN I STOCKHOLM (SWEDEN).
The role of science policy in solving social problems. The unbalanced progress of progress
13 p2198 N71-24761

HANFORD ENGINEERING DEVELOPMENT LAB., RICHLAND, WASH.
Resistivity measurements of insulators using the four-probe technique
[HEDL-SA-119] 22 p3602 N71-35651
Microstructure characteristics of FNL-6 irradiation test fuel
[HEDL-TME-71-45] 22 p3624 N71-35824
FFTF: Companion test and development facility for the LMFBR program
[WHAN-SA-104-REV] 22 p3626 N71-35833
FTR driver fuel development program status
[HEDL-SA-81] 23 p3799 N71-37086
Neutron energy dependent cross section evaluation by a multiple foil activation method
[WHAN-SA-107] 23 p3816 N71-37216
Irradiation effects on reactor structural materials
[HEDL-TME-71-43] 24 p3961 N71-38254

Analysis of swelling data for stainless steel based on the Lindhard theory of energy partition
[HEDL-SA-139] 24 p3962 N71-38259

HANFORD ENVIRONMENTAL HEALTH FOUNDATION, RICHLAND, WASH.
Retesting selected used HEPA filters to determine optimum filter life under various operating conditions Progress report
17 p2756 N71-29877

HARCO ENGINEERING, TERMINAL ISLAND, CALIF.
Crowning of a queen
11 p1847 N71-22036

HARRY DIAMOND LABS., WASHINGTON, D.C.
Parametric tuning characteristics of barium sodium niobate
[AD-710220] 01 p0052 N71-10005
Army heart monitor - Model 4
[AD-710221] 01 p0014 N71-10006
Czochralski growth of tungstate and molybdate scheelites
[AD-711869] 02 p0284 N71-11041
Physical concepts in ultrasonic light diffraction
[AD-712975] 03 p0418 N71-13047
An X-band system for diagnostics during pulsed microwave breakdown of a shock generated plasma
[AD-712974] 03 p0439 N71-13190
A new method for approximating certain functions and its application to critical phenomena
[AD-712972] 03 p0400 N71-13240
A FORTRAN program for obtaining approximants to real-valued functions
[AD-712973] 04 p0341 N71-14398
A fluoric oscillator for military timer applications
[AD-713514] 05 p0084 N71-14894
Shock wave structure in BaTiO3 ceramic
[AD-714673] 06 p0876 N71-16020
A technique to obtain the input to a fluid transmission line from measurements of the output
[AD-714208] 06 p0836 N71-16469
The fitting of experimental data to a parametrized theory
[AD-714199] 06 p0936 N71-16475
Microwave mixer diode impedance
[AD-714989] 07 p0999 N71-17749
Computer synthesis of radiation patterns. I - Electromagnetic radiation from current loops above the surface of a conducting cone
[AD-714998] 07 p1000 N71-17936
Pulse E field monitor
[AD-714988] 07 p1002 N71-17939
Optical spectrum of triply ionized erbium in calcium tungstate
[AD-715006] 07 p1079 N71-18043
Radiation from a wire in dielectric material over a conducting ground plane
[AD-715357] 08 p1168 N71-18446
Kinetic study on polyphenylene oxide
[AD-715358] 08 p1223 N71-18825
Geometrical optics and the design of feed motion scan, parallel plate, radar antennas
[AD-717048] 10 p1517 N71-20711
Fluoric. 29 - Transient response of some fluoric components to step waves and application to matching
[AD-717247] 10 p1541 N71-21195
A current bearing loop near an oblate spheroid
[AD-717306] 11 p1796 N71-21908
Dome filter design and analysis program
[AD-717307] 11 p1722 N71-21924
Shock induced transition in barium titanate
[AD-717551] 11 p1815 N71-21960
A jet-edge oscillator for sensing electrical currents
[AD-718349] 12 p1921 N71-23754
An analysis of measurements of electron drift velocity in silicon at high fields
[AD-720543] 14 p2325 N71-26147
A timing generator for electronically scanned radar systems
[AD-720533] 14 p2218 N71-26180
A qualitative synopsis and comparative analysis of major microelectronic production technologies
[AD-721279] 15 p2385 N71-26897
Electrical properties of zinc- and tellurium- doped single crystal gallium phosphide
[AD-724589] 20 p3334 N71-33422
A computer-aided data reduction technique for radiation-induced conductivity experiments
[AD-726399] 22 p3560 N71-35357
Radiation induced conductivity in n-hexane neohexane, and special polystyrene films
[AD-726353] 22 p3603 N71-35439
Triply ionized neodymium in lithium yttrium fluoride
[AD-726360] 22 p3648 N71-36012

HARVARD COLL. OBSERVATORY, CAMBRIDGE, MASS.
High voltage breakdown in an OSO 4 pointed experiment
06 p0828 N71-16648
Laser nanoseclature Final report
[NASA-CR-116798] 08 p1288 N71-18626

HARVARD SCHOOL OF PUBLIC HEALTH, BOSTON, MASS.
The effects of physical and symbolic stressors on perceptual mechanisms Final report
[AD-713308] 05 p1147 N71-18256
Analysis of concurrent adsorption and chemical reaction in packed beds
17 p2715 N71-29061
Determination of the interparticle void volume in packed granular beds from aerosol breakthrough curves
17 p2797 N71-29064
Psychological factors in color observing Final report, 20 Jan. 1968 - 19 Jan. 1971
[AD-722471] 17 p2711 N71-29082

HARVARD UNIV., BOSTON, MASS.
Sodium aerosol properties and fission gas adsorption bed evaluation Semiannual progress report, 1 Mar. - 31 Aug. 1970
[NYO-841-23] 11 p1731 N71-22173
Proceedings of the Eleventh AEC Air Cleaning Conference, volume 1
[CONF-700816-VOL-1] 15 p2496 N71-27976
Estimation of total skeletal mass in man by radioisotope dilution
20 p3217 N71-33259
Kinematics and dynamics of reactive collisions
21 p3490 N71-34861
Human vasoregulation by renin, angiotensin, and aldosterone
23 p3712 N71-36460

HARVARD UNIV., CAMBRIDGE, MASS.
Experimental study of electrically thick monopole antennas. 1 - Equipment, admittances and impedances
[AD-710213] 01 p0022 N71-10345
Experimental study of electrically thick monopole antennas. 2 - Currents, charges and conclusions
[AD-710214] 01 p0022 N71-10346
Theoretical and experimental investigations of antennas and waves in plasma Semiannual status report, 1 Mar. - 31 Aug. 1970
[NASA-CR-111138] 01 p0106 N71-10657
On continuum aspects of grain boundary sliding and diffusional creep
[AD-711008] 01 p0111 N71-10669
Information processing techniques for networking and graphics research Technical report, 1 Jul. 1968 - 30 Jun. 1969
[AD-711392] 01 p0028 N71-10752
Temperature dependence of the initial permeability of a ferromagnetic amorphous Co-P alloy
[AD-711087] 01 p0092 N71-10918
Wave propagation, electron and solid state physics, automatic control, electronic networks, and electromagnetic phenomena Semiannual progress report, 1 Jan. - 30 Jun. 1969
[NASA-CR-111352] 01 p0139 N71-10983
On feature reduction with application to electroencephalograms
[NASA-CR-111385] 02 p0167 N71-11185
Tape and time bounded Turing acceptors and AFL's
[AD-712704] 03 p0344 N71-12496
Patterns of magnetic flux penetration in superconducting films
[AD-709659] 03 p0444 N71-13223
Cyclotron operations, part A. Research on the properties of nuclei, part B. Nuclear magnetism, part C. Molecular beam research, part D Final report, 1966 - 1970
[AD-712853] 03 p0435 N71-13235
Materials sciences program, summary technical report
[AD-712453] 03 p0445 N71-13381
The oxidation of carbon monoxide/methane mixtures in shock waves
[AD-712531] 04 p0486 N71-13455
Apparatus for studying the properties of antennas in an effectively infinite dissipative medium
[NASA-CR-115817] 04 p0488 N71-13476
Phase matched critical total reflection and the Goos-Haenchen shift in second harmonic generation
[AD-710772] 04 p0567 N71-14198
Discussion of Friedman paper
04 p0624 N71-14433
Diamagnetism due to fluctuations in superconductors
[AD-713242] 05 p0756 N71-14565
Scattering by imperfectly conducting spheres
[AD-713676] 05 p0754 N71-15219
Experimental and theoretical studies of the mechanism of frost heaving
[AD-714641] 06 p0841 N71-15957
Stimulated Raman and concentrated scattering Quarterly technical report, 1 Apr. - 30 Sep. 1970
[AD-714172] 06 p0846 N71-16445
The mechanical effects of a dispersion of a second phase
[AD-714173] 06 p0874 N71-16485
Comparison of 3D classical trajectory and transition-state theory reaction cross sections
[HUX-3780-29] 07 p0990 N71-17890
Theoretical studies in chemical kinetics Annual report, 1970
[HUX-3780-33] 07 p0890 N71-17891
An attempt to solve differential equations symbolically
08 p1208 N71-19190
Some symbolic computations in finite fields
08 p1208 N71-19191
The use of computer aided symbolic mathematics to explore the higher derivatives of Bellman's equation
08 p1208 N71-19199
Symbolic methods for the computer solution of linear equations with applications to flowgraphs
08 p1209 N71-19197
Long-lived collision complexes
08 p1265 N71-19201
Gulf Stream meanders
09 p1301 N71-19513
On ocean circulation modeling
09 p1301 N71-19514
Quantum theory of /H,H2/ scattering - Approximate treatments of reactive scattering
[HUX-3780-30] 09 p1445 N71-20572
Noncequilibrium contribution to the rate of reaction. 3. Isothermal multicomponent systems
[HUX-3780-31] 09 p1345 N71-20588
X-ray crystallographic methods in organic chemistry - Single crystal reactions and transformations relevant to solid-state chemistry and semi-conductors Final technical report, 1 Feb. 1966 - 31 Aug. 1970
[AD-717160] 10 p1634 N71-21026
Investigations on a cylindrical antenna as a diagnostic probe for isotropic and magnetized plasmas
10 p1519 N71-21105
Phase separation in CaO-CaO2 glasses Interim technical report
[AD-717332] 11 p1782 N71-22228
Experimental study of coupled linear antennas in an inhomogeneous dissipative medium
[AD-717699] 11 p1724 N71-22836
Solid state physics, electronics, plasma physics and control Semiannual progress report, 1 Jan. - 30 Jun. 1970
[AD-718117] 12 p1986 N71-23911
Potential consequences of experimentation with human eggs
13 p2033 N71-24783
On radiation-enhanced creep
[AD-719905] 14 p2324 N71-25787
The development of long-range hyperbolic navigation in the United States
[AD-719904] 14 p2290 N71-25775
Femtovolt measurements of the superconducting transition in tin whisker crystals
[AD-721102] 15 p2386 N71-27278
Linear stochastic singular control problems
[AD-720541] 15 p2389 N71-27342
Role of composition in metallic glass formation Interim technical report
[AD-720542] 15 p2436 N71-27753
Radioactive heat sources in the lunar interior
[NASA-CR-118992] 16 p2670 N71-28156
Geography and the properties of surface noise - The hexagon as a spatial average Interim report
[AD-722822] 16 p2584 N71-28267
International Conference on the Physics of Semiconductors /10th/ Final report
[AD-722838] 16 p2667 N71-28842
Linear antennas and dipole arrays in a dissipative half-space
[AD-721706] 17 p2725 N71-29480
Electron and solid state physics, control theory, and antenna research Semiannual progress report, 1 Jul. - 31 Dec. 1970
[AD-722415] 17 p2883 N71-30958
Initial-value problems for the Krook equation. I - The Rayleigh problem
[TR-36] 17 p2775 N71-30872
Initial-value problems for the Krook equation. 2 - The piston problem
[TR-37] 17 p2775 N71-30875
Numerical methods for Volterra integral equations
[TR-38] 17 p2775 N71-30874
Admittance of coaxially driven infinite monopole
[AD-723650] 19 p3163 N71-31712
The shunt-driven circular loop antenna
[AD-724343] 20 p3241 N71-33119
Some sequential, distribution free pattern classification procedures with applications
[NASA-CR-1217708] 21 p3304 N71-34074
On the structure of context-sensitive grammars
[NASA-CR-1216508] 21 p3397 N71-34177
Terminal context in context-sensitive grammars
[NASA-CR-1216497] 21 p3446 N71-34529
Subtree replacement systems
[NASA-CR-1216655] 21 p3446 N71-34223
Geography and the properties of surfaces. The Sandwich theorem: A basic one for geography
[AD-726403] 22 p3606 N71-35586
Decision and institutional aspects of weather modification
22 p3610 N71-35714
Stimulated light scattering in binary gas mixtures
[AD-726469] 23 p3694 N71-37121
Electrical and optical properties of high quality crystalline V2O4 near the semiconductor metal transition temperature
[AD-727242] 24 p3997 N71-38313

HARZA ENGINEERING CO., CHICAGO, ILL.
A computer program for estimating costs of hard rock tunnelling /COHART/ Final report
[PB-193272] 07 p0998 N71-18110
HAWAII INST. OF GEOPHYSICS, HONOLULU.
Reconnaissance sand inventory - Off leeward Oahu
[PB-193992] 05 p0668 N71-14758
Seismological bulletin - Northwestern Pacific islands stations, 1967 - 1968
[PB-195427] 08 p1186 N71-18306
The geology of Antarctica
[PB-195633] 08 p1186 N71-18317
Toward evaluation of planetary seiches by numerical techniques
[PB-195623] 08 p1186 N71-18351
Use of orthogonal functions for the analysis, prediction, and study of the tide
[PB-195620] 08 p1186 N71-18352
Paleomagnetic investigations of deep borings on the Ewa Plain, Oahu, Hawaii
[PB-195634] 08 p1187 N71-18353
The mean tropospheric circulation and cloudiness over Southeast Asia and neighboring areas
[AD-715912] 08 p1230 N71-18671
Studies on ocean circulation, geophysical and geological investigations in areas of anomalous gravity, and chemical oceanography Annual progress report, 1 Jan. - 31 Jul. 1970
[AD-717664] 11 p1749 N71-22449
A report on the processing of aircraft expendable bathythermograph data Final interim technical report, 1 Jan. 1968 - 31 Dec. 1970
[AD-718393] 12 p1986 N71-23305
Rainfall over Oahu and location of 500 mb trough during trade wind regime
[NIO-70-28] 12 p1959 N71-24227
Bathymetry of the north insular shelf of Molokai Island, Hawaii from surveys by the USC and GSS Mc Arthur
[HIG-69-21] 18 p2914 N71-31006
Heat storage and advection in the north Pacific Ocean
[PB-197661] 18 p2918 N71-31278
National Geodetic Satellite Program /NGSP/ station solutions
19 p3090 N71-31872
HAWAII UNIV., HONOLULU.
Threading for encoder traversal Interim report
[AD-709231] 01 p0026 N71-10014
On majority-logic decoding for the duals of primitive polynomial codes
[AD-711791] 02 p0190 N71-11337
Aeromagnetic, gravity, and electrical resistivity exploration between Pahala and Punaluu, Hawaii
[PB-192807] 02 p0213 N71-11680
On the solution of linear algebraic systems by matrix decomposition
[AD-712680] 03 p0398 N71-12681
On two classes of test matrices
[AD-713679] 03 p0398 N71-12761
Probability of error for orthogonal signals on a fading white Gaussian channel
[AD-712707] 04 p0489 N71-13483
Features of the reaction pion/-/ proton yields pion/-/ pion/-/ pion/-/ pion// pion// proton at 3.9 GeV/c
[UH-511-65-70] 04 p0579 N71-13979
Atlas of total electron content plots. Volume 5 - 1 January - 31 December 1969
05 p0674 N71-14994
Investigation of the photometric response of the moon and the planets Final report, 14 May 1968 - 30 Jun. 1970
[AD-713688] 05 p0769 N71-15338
Nonleptonic decay and the current times current theory
[UH-511-73-70] 06 p0923 N71-16743
Comments on the compatibility of the Veneziano model with current algebra and chiral symmetry
[UH-511-79-70] 06 p0924 N71-16773
The design of suboptimum receivers - An example
[AD-714599] 06 p0817 N71-16835
Inelastic interactions of neutrinos in the NAL hydrogen bubble chamber - Some ideas about associated muon, photon, and hadron detectors
[UH-511-80-70] 06 p0926 N71-16853
External versus internal muon identification in the 15-foot bubble chamber
[UH-511-84-70] 06 p0927 N71-16891
High energy physics group Annual progress report
[UH-511-87-70] 07 p1071 N71-17035
Effect of immersion at different water temperatures on graded exercise performance in man
[PB-194822] 07 p0979 N71-17062
Alveolar gas exchanges and cardiovascular functions during breath-holding with air
[PB-194823] 07 p0980 N71-17097
Proportional quantameter for the 15 foot bubble chamber
[UH-511-83-70] 07 p1027 N71-17174
Observation of a 2400-MeV π^+ pion mass enhancement in 6-prong pion/minus/ proton events at 12 GeV/c
[UH-511-77-70] 07 p1071 N71-17242
Multibody photoproduction at NAL
[UH-511-81-70] 07 p1076 N71-17543
Biochemical differentiation of Equisetum species from Icelandic and North American locations
07 p0984 N71-17995
A role for lichens as antagonists toward seed plants
07 p0984 N71-17996
Dwarfing, lignification, and land plant evolution
07 p0984 N71-17997
Search for a Precambrian relict microorganism, Kakabekia barghoornians
07 p0984 N71-17998
A note on the multidimensional sampling theorem
[AD-716557] 09 p1362 N71-19428
Assignment of a reversible hose - An example of optimal control Interim report
[AD-717287] 10 p1595 N71-21730
Study of scattering and fluorescence of gases in the vacuum ultraviolet Final report, 1 Apr. 1965 - 30 Sep. 1970
[AD-717771] 11 p1696 N71-22249
The theory of digital processing of stochastic signals for use in avionics systems on-board Air Force aircraft Final scientific report, 1 Jan. 1967 - 31 Dec. 1970
[AD-719822] 13 p2046 N71-24054
Effects of hydrostatic pressure on photosynthesis and growth of unicellular marine algae and diatoms Annual progress report, 1 Apr. 1970 - 31 Mar. 1971
[AD-726401] 14 p2204 N71-25867
The performance and capabilities of terrestial organisms in extreme and unusual gaseous and liquid environments
[NASA-CR-118883] 15 p2372 N71-27743
Teletype communications at optical frequencies for the ALOHA system
[AD-723332] 19 p3053 N71-31672
Channel capacity for noncoherent multiple access communications
[AD-723661] 19 p3053 N71-31725
Atlas of total electron content plots, volume 6
22 p3575 N71-35458
HAWKER SIDDELEY AVIATION, LTD., HATFIELD [ENGLAND].
Aerodynamics of mechanical high lift devices
09 p1322 N71-20852
The hunting H-126 jet flap research aircraft
09 p1323 N71-20866
HAWKER SIDDELEY AVIATION, LTD., LONDON [ENGLAND].
European small shuttle linked to post-Apollo program
08 p1293 N71-18639
HAWKER SIDDELEY AVIATION, LTD., WOODFORD [ENGLAND].
Lessons from operation and trials of twin turbo prop aircraft on rough airfields
12 p1854 N71-23417
HAWKER SIDDELEY DYNAMICS, LTD., HATFIELD [ENGLAND].
Design report to ESRO for a despin assembly
[HSD-TP-7213] 15 p2380 N71-27156
Design report to ESRO for a despin assembly
[ESRO-CR-30] 23 p3858 N71-37504
HAWKER SIDDELEY DYNAMICS, LTD., STEVENAGE [ENGLAND].
X4 satellite - Current design features and application
20 p3351 N71-33012
HAYES INTERNATIONAL CORP., BIRMINGHAM, ALA.
Development testing and application of a three-dimensional laser Doppler velocimeter for the measurement of gas flows
[NASA-CR-102948] 04 p0524 N71-14048
Application of moderate resolution band models to the prediction of heat transfer from rocket exhaust plumes
[NASA-CR-102998] 06 p0959 N71-16429
Device for preventing high voltage arcing in electron beam welding Patent
[NASA-CASE-XMF-08522] 09 p1392 N71-19486
HAYES INTERNATIONAL CORP., HUNTSVILLE, ALA.
Method and apparatus for cryogenic wire stripping Patent
[NASA-CASE-MFS-10340] 07 p1035 N71-17628
Automatic closed circuit television arc guidance control Patent
[NASA-CASE-MFS-13046] 09 p1346 N71-19433
Development of an open circuit cryogenic life support system for use in neutral buoyancy space simulation
[NASA-CR-117143] 09 p1341 N71-20239
HAZELTINE CORP., LITTLE NECK, N.Y.
Low distortion dispersive networks for wideband signal processing systems
04 p0514 N71-13921
HAZLETON LABS., FALLS CHURCH, VA.
Light detection instrument Patent
[NASA-CASE-XGS-05534] 06 p0905 N71-16355
Lyophilized reaction mixtures Patent
[NASA-CASE-XGS-05532] 07 p0990 N71-17705
HEBREW UNIV., JERUSALEM (ISRAEL).
Crystallization in magnetic and electric fields Final technical report, Jan. - Dec. 1969
[AD-704336] 03 p0440 N71-12755
Numerical studies of planetary circulations in a model atmosphere Final scientific report, 1 Aug. 1967 - 28 Feb. 1970
[AD-719067] 13 p2186 N71-23808
Plasma propagation into low-pressure gas and plasma in a magnetic field Final scientific report, 1 Oct. 1965 - 30 Sep. 1968
[AD-719085] 14 p2320 N71-25710
Shell model analysis of Lambda hyperon binding energies for the p-shell hypernuclei. I - Basic formalism and matrix elements for Lambda hyperon nucleon and Lambda hyperon nucleon nucleon forces
[NP-18585] 18 p2977 N71-30829
APL: Basic characteristics and application to mathematical programming and to data processing
24 p3893 N71-37707
A "Computer-System Language" (CSL): A language for job control
24 p3893 N71-37748
HEINRICH-HERTZ-INSTITUT FUER SCHWINGUNGSFORSCHUNG, BERLIN [EAST GERMANY].
Observations of diurnal amplitude and phase variations on 16 kHz transmission path and interpretation by a simple propagation model
11 p1785 N71-22907
HEINRICH-HERTZ-INSTITUTE FUER SCHWINGUNGSFORSCHUNG, BERLIN [WEST GERMANY].
Permanent recording of whistlers by means of an autocorrelation method
[BMBW-FB-W-70-50] 08 p1189 N71-18663
HEJTMANEK [E. J.], VIENNA [AUSTRIA].
Spectral properties of the linear Boltzmann operator Final technical report, Dec. 1969 - Mar. 1970
[AD-718065] 12 p1973 N71-23936
HELIODYNE CORP., VAN NUYS, CALIF.
Shock tube studies on two phase systems
11 p1740 N71-22629
HELIOTEK, SYLMAR, CALIF.
Development of lithium diffused radiation resistant solar cells Quarterly report
[NASA-CR-111581] 03 p0316 N71-12237
Development of lithium diffused radiation resistant solar cells, part I Final report, 17 Jun. 1969 - 19 Jun. 1970
[NASA-CR-116219] 06 p0798 N71-16363
Research and development of silicon solar cells for low solar intensity and low temperature applications Quarterly progress report
[NASA-CR-114200] 08 p1147 N71-18735
Development of lithium diffused radiation resistant solar cells Third quarterly report
[NASA-CR-118318] 13 p2030 N71-24930
Development of improved processes and efficiencies for lithium-doped solar cells
14 p2201 N71-26228
Characterization of control and recombination electrodes
16 p2539 N71-28648
HELSINKI UNIV. [FINLAND].
IRESINT - A computer program to calculate resonance integrals
[NP-18281] 07 p1071 N71-17236
Activities of the Radio Laboratory and its receiving station Annual report, 1 Aug. 1969 - 31 Jul. 1970
[DI-S-36-1970] 10 p1516 N71-20601
On the phase stability of parametric amplifiers
[REPT-S-35-1970] 10 p1531 N71-20640
Transmission quality in weakly inhomogeneous TEM-transmission lines, part I
[S-37-1971-PT-I] 14 p2216 N71-25733
Optimum estimation of continuous target distributions
[S-38-1971] 14 p2217 N71-26888
A molecular dynamics investigation of the coherent scattering function of simple fluids
16 p2641 N71-28823
Space activities in Finland in 1970
[S-39-1971] 17 p2861 N71-29633
The decay of the Sn 127 isomers
[NP-18396] 17 p2886 N71-30327
Energy levels of Yb 176 from the decay of Tm 176 and Yb 176
[NP-18599] 17 p2887 N71-30336
Equipment for the continuous recording of internal friction at low frequencies and constant amplitude
[PB-199760] 22 p3504 N71-33923
Comment on anomalous electron-phonon transport properties of impure metals
[NP-18822] 22 p3640 N71-35947
On the fluctuation enhanced conductivity of a superconductor: The correct evaluation of the Maki graph
[NP-18819] 22 p3457 N71-36888
Improved relativistic corrections to Fermi-contact hyperfine Hamiltonian
[NP-18818] 23 p3815 N71-37307
HERCULES POWDER CO., CUMBERLAND, MD.
Development of improved cellulose acetate membranes
[PB-190952] 21 p3444 N71-34587

HERCULES RESEARCH CENTER, WILMINGTON, DEL.
A study of the mechanism of chemical reactivity of nitrogen tetroxide with titanium alloy Final report, 26 Jun. 1969 - 31 Mar. 1970
[NASA-CR-116796] 08 p1138 N71-18490
HEWLETT-PACKARD CO., PALO ALTO, CALIF.
Magnetic rare earth compounds Semiannual technical report, 1 Jun. - 30 Nov. 1970
[AD-717311] 11 p1816 N71-22163
HITTMAN ASSOCIATES, INC., COLUMBIA, MD.
Development of improved capacitive electrodes for electrocardiographic monitoring Final report
[PB-194496] 04 p0478 N71-13899
CWO no. 6, RTG user activities in aerospace nuclear safety and operations - An interim resource estimate
[NASA-CR-118633] 14 p2292 N71-25780
Thermal-hydraulic analysis and technical specifications for the Fid-3A Type 4 core
[HIT-465] 16 p2630 N71-28864
Radiation flux mapping of OPE spacecraft models, phase 3
[NASA-CR-121441] 20 p3214 N71-33790
HONEYWELL, INC., HOPKINS, MINN.
An assessment of surface and sub-surface damage introduced in ceramics by semi-finish grinding operations
[AD-714491] 06 p0879 N71-16395
Frequency control network for a current feedback oscillator Patent
[NASA-CASE-GSC-10041-1] 09 p1361 N71-19418
Effects of surface finishing on mechanical and other physical properties of ceramics
[AD-716896] 10 p1565 N71-21221
Odor sensing cell ultrastructure by electron microscopy Final report
[AD-720693] 15 p2371 N71-27159
An investigation of optical memory techniques
[NASA-CR-119097] 21 p3463 N71-34647
HONEYWELL, INC., LEXINGTON, MASS.
Infrared photodetectors /15.5 micron mercury cadmium telluride photodetectors for operation at 165 deg K/ Final report, 11 Aug. 1969 - 11 Mar. 1970
[NASA-CR-115099] 05 p0690 N71-15700
Mercury cadmium telluride photodiode
[NASA-CR-121766] 21 p3402 N71-34205
Two-color photoconductive detectors
[NASA-CR-121852] 22 p3582 N71-35511
HONEYWELL, INC., MINNEAPOLIS, MINN.
Apparatus for overcurrent protection of a push-pull amplifier Patent
[NASA-CASE-MSC-12033-1] 04 p0511 N71-13531
Aircraft optimum multiple flight paths Final technical report, May 1969 - May 1970
[AD-713136] 05 p0721 N71-15392
Helicopter application studies of the variable deflection thruster jet flap Final report
[AD-715871] 07 p0973 N71-17907
Static inverter Patent
[NASA-CASE-XGS-05289] 09 p1357 N71-19470
High impedance measuring apparatus Patent
[NASA-CASE-XMS-08389-1] 09 p1361 N71-20569
Clamping assembly for inertial components Patent
[NASA-CASE-XMS-02184] 10 p1563 N71-20813
Piezoelectric pump Patent
[NASA-CASE-XNP-05429] 10 p1636 N71-21824
Optimal fuel system estimation
[AD-717640] 11 p1672 N71-21922
High total temperature sensing probe for the X-15 hypersonic aircraft
[NASA-CR-116772] 12 p1917 N71-23250
Controllers Patent
[NASA-CASE-XMS-07487] 12 p1925 N71-23255
Convoluting device for forming convolutions and the like Patent
[NASA-CASE-XNP-05297] 12 p1927 N71-23811
Failure sensing and protection circuit for converter networks Patent
[NASA-CASE-GSC-10114-1] 15 p2389 N71-27366
Load current sensor for a series pulse width modulated power supply Patent Application
[NASA-CASE-GSC-10656-1] 16 p2570 N71-28471
Design, fabricate, perform tests, and deliver ceramic envelopes in support of electrostatic gyro development Final report, 24 Jun. 1970 - 15 Jun. 1971
[NASA-CR-119085] 19 p3162 N71-32386
Voice operated controller Patent
[NASA-CASE-XLA-04063] 20 p3354 N71-33160
Controller design technology for the space shuttle vehicle
[NASA-CR-119908] 20 p3355 N71-33727
HONEYWELL, INC., MONTGOMERYVILLE, PA.
High energy density primary batteries Interim report, 20 Jun. 1969 - 30 Jun. 1970
[NASA-CR-72776] 05 p0632 N71-14947
Design of liquid ammonia battery
[AD-718266] 12 p1860 N71-23395
HONEYWELL, INC., ST. PAUL, MINN.
Feasibility study of a bidirectional jet flap device for application to helicopter rotor blades, phase I Final report, 6 Jun. 1967 - 3 Oct. 1969
[NASA-CR-114359] 19 p3034 N71-32385
Key issues for space shuttle ascent guidance
20 p3339 N71-33857
A survey of shuttle control problems
20 p3333 N71-33864
IFR steep angle approach - Effects of system noise aircraft control augmentation variables Final report, Jun. 1969 - Jun. 1970
[AD-724536] 20 p3289 N71-33976
Air data sensing for space shuttle
21 p3513 N71-35035
A design procedure and handling-quality criteria for lateral-directional flight control systems
[AD-726584] 22 p3540 N71-35221
HORIZONS, INC., CLEVELAND, OHIO.
Synthesis of new low-temperature petroleum- resistant elastomers Final report, 10 May - 10 Nov. 1970
[AD-720215] 14 p2280 N71-26304
HOUGH LAB., SPRINGFIELD, OHIO.
Development of manufacturing process for large diameter carbon-base monoliths by chemical vapor deposition Final report
[NASA-CR-72770] 07 p1054 N71-17328
HOUSTON UNIV., TEX.
The effect of gravitational fields on the polarization of electromagnetic signals Final technical report, 1 Sep. 1969 - 31 Aug. 1970
[NASA-CR-111142] 01 p0064 N71-10726
A problem in optimal reorientation of asymmetric space vehicles
[AD-716708] 01 p0126 N71-19750
Development of lunar receiving laboratory biological protocol Final report, 1 Jul. 1968 - 31 Aug. 1970
[NASA-CR-108764] 03 p0321 N71-12296
Design of optimum filters for analog feedback telemetry system
03 p0337 N71-12408
Forced longitudinal vibrations of prismatic slender bars under the influence of quadratic and equivalent viscous damping
[AD-712441] 03 p0462 N71-13092
On the transmission of sound through finite, closed shells - Statistical energy analysis, modal coupling, and nonresonant transmission
[AD-712452] 03 p0419 N71-13384
Characteristic subgroups of lattice-ordered groups
04 p0684 N71-14462
Conceptual design of a Manned-Unmanned Lunar Explorer /MULE/
[NASA-CR-115822] 05 p0770 N71-14511
A hybrid computer study of a dynamic ship positioning system
[NASA-CR-115874] 05 p0720 N71-14634
Altitude dependent radar return statistics
[NASA-CR-114003] 05 p0643 N71-14755
On the stability of Poiseville pipe flow
05 p0661 N71-14773
Dielectric field computations in semiconductor oxide integrated circuits
[AD-713476] 05 p0655 N71-14923
Semiconductor integrated circuit component models
[AD-713475] 05 p0655 N71-14924
The vapor explosion - Heat transfer and fragmentation. 1 - Introduction to explosive vapor formation
[ORO-3936-1] 05 p0702 N71-15169
Simulation with minimum equipment of random vibration induced by complex excitation
[AD-713141] 05 p0779 N71-15393
Two populations of aliphatic hydrocarbons of tarstems and habituated tissue cultures of tobacco
[NASA-CR-116087] 08 p1152 N71-19018
Pion interactions at medium energies Progress report
[ORO-3948-2] 10 p1615 N71-21058
Axisymmetric stresses and displacements in a finite circular bar
12 p2086 N71-23984
The development and characterization of a supercritical state chromatographic system with a new micro adsorption detector
14 p2256 N71-26270
The transport of gases through polymeric membranes
14 p2241 N71-26297
A simulation method for predicting mass transfer in gas/liquid slug flow
18 p2986 N71-31186
On the determination of near body orbits using mass computation models
[NASA-CR-121381] 20 p3345 N71-33019
Influence of bandwidth restriction on the signal-to-noise performance of a modulated PCM/NRZ signal, part 2
[NASA-CR-115168] 22 p3553 N71-35308
GRAID: A graphical aid computer language
[AD-722827] 22 p3596 N71-35327
Electromagnetic induction of rotating magnets
23 p3804 N71-37120
Mechanism of cavitation by alpha particle irradiation of liquid helium
23 p3822 N71-37263
HOWARD (P. L.) ASSOCIATES, INC., CENTREVILLE, MD.
Development of a high power density silver oxide-zinc liquid electrode bipolar primary battery
[AD-727126] 24 p3875 N71-37626
HOWARD UNIV., WASHINGTON, D.C.
The effects of altitude and drug administration on glucose tolerance - The role of corticosteroids at altitude
07 p0882 N71-17680
Green's function theory of field correlations in plasmas
08 p1275 N71-19349
The electron affinity and dipole moment of C sub 2v molecules /NH2, H2S/
08 p1267 N71-19399
Interaction of radiation with matter Final report
[AD-718894] 12 p1980 N71-23243
Kinetic, magnetic, and Mossbauer studies on porphyrin systems Progress report, 15 Apr. 1969 - 14 Apr. 1970
[TID-25652] 14 p2234 N71-25614
Radiation damage in optically transparent materials /sinoene/ Progress report
[OSRO-4969-1] 16 p2612 N71-28813
HUDSON INST., INC., CROTON-ON-HUDSON, N.Y.
Contextual planning for NASA - A second workbook of alternative future environments for mission analysis, volume I Interim report
[NASA-CR-114336] 17 p2843 N71-29331
Contextual planning for NASA - A second handbook of alternative future environments for mission analysis. Volume 2 - Appendix - An outline of a national profile
[NASA-CR-114337] 17 p2843 N71-29332
HUGHES AIRCRAFT CO., CANOGA PARK, CALIF.
Lubrication friction and wear - Space vehicle design criteria /structures/
[NASA-SP-8063] 18 p2991 N71-31471
HUGHES AIRCRAFT CO., CULVER CITY, CALIF.
Cassegrain detector including automotive gain control of photomultiplier tube Patent
[NASA-CASE-XNP-03914] 01 p0083 N71-10771
Horn feed having overlapping apertures Patent
[NASA-CASE-GSC-10452] 03 p0335 N71-12396
Deflective rod switch with elastic support and sealing means Patent
[NASA-CASE-XNP-09008] 03 p0340 N71-12518
Multipath study for a low altitude satellite utilizing a data relay satellite system Final report
[NASA-CR-115813] 04 p0489 N71-13478
Study of a low altitude satellite utilizing a data relay satellite system, phase 2 Final report
[NASA-CR-115814] 04 p0489 N71-13479
Describing results of 4000 hours of multi environment model ventilation test Final report
[NASA-CR-115081] 04 p0683 N71-14311
Guidance and maneuver analyzer Patent
[NASA-CASE-XNP-09572] 05 p0690 N71-15621
Method of making screen by casting Patent
[NASA-CASE-XLE-05953] 06 p0863 N71-17966
Fluid flow control valve Patent
[NASA-CASE-XLE-08708] 06 p0863 N71-17967
Parametric analysis of RF communications and tracking systems for manned space stations Final report, 5 Jun. 1970 - 5 Jun. 1971
[NASA-CR-114816] 06 p0817 N71-16794
Parametric analysis of microwave and laser systems for communication and tracking. Volume 4 - Operational communication and system implementation
[NASA-CR-1689] 07 p0892 N71-17282
Solid state parametric pump source - Design plan and reliability plan
[AD-715922] 07 p0990 N71-17730
Parametric analysis of microwave and laser systems for communication and tracking. Volume 2 - System selection
[NASA-CR-1687] 09 p1347 N71-19638
Mission analysis and methodology, part 1
09 p1470 N71-19639
System theory, part 2
09 p1348 N71-19640
Communication systems optimization methodology, appendix A
09 p1348 N71-19641
COPTRAN, appendix B
09 p1348 N71-19642
Parametric analysis of microwave and laser systems for communication and tracking. Volume 3 - Reference data for advanced space communication and tracking systems
[NASA-CR-1688] 09 p1348 N71-19643
Transmitting power sources, part 1
09 p1348 N71-19644
Modulators, part 2
09 p1348 N71-19645
Detectors, part 3
09 p1348 N71-19646
Transmitting and receiving apertures, part 4
09 p1349 N71-19647
Acquisition and tracking, part 5
09 p1349 N71-19648
Prime power systems, part 6
09 p1326 N71-19649
Heat ejection systems, part 7
09 p1482 N71-19650
Low noise single aperture multimode monopulse antenna feed system Patent
[NASA-CASE-XNP-01733] 11 p1782 N71-22750

Multilayer porous ioniser Patent
[NASA-CASE-XNP-04338] 11 p1780 N71-23046
Construction and method of arranging a plurality of ion engines to form a cluster Patent
[NASA-CASE-XNP-02923] 11 p1821 N71-23081
Method for fiberizing ceramic materials Patent
[NASA-CASE-XNP-08597] 11 p1786 N71-23088
Inorganic thermal control pigment Patent
[NASA-CASE-XNP-02139] 12 p1947 N71-24184
Study to development process controls for line certification on hybrid microcircuits Final report
[NASA-CR-105168] 14 p2252 N71-25905
Development and test of a flight prototype power conditioner for 20 cm mercury bombardment electric thruster system
[NASA-CR-118651] 14 p2333 N71-26525
Global inverse and implicit function theorems via ordinary differential equations
[AD-720894] 15 p2434 N71-27256
Study of color center formation in white powder compounds Summary report, 1 Sep. 1969 - 30 Sep. 1970
[NASA-CR-118865] 16 p2642 N71-28044
Study and development of a mathematical analysis for the performance assessment of space communication system parameters Final report
[NASA-CR-119003] 16 p2560 N71-28162
Trixiel antenna Patent
[NASA-CASE-XGS-02290] 16 p2563 N71-28809
Variable frequency oscillator with temperature compensation Patent
[NASA-CASE-XNP-03919] 16 p2571 N71-28810
High efficiency ioniser assembly Patent
[NASA-CASE-XNP-01954] 16 p2672 N71-28850
Apparatus for changing the orientation and velocity of a spinning body traversing a path Patent
[NASA-CASE-HQN-00936] 16 p2683 N71-29050
Fabrication of controlled-porosity metals Patent
[NASA-CASE-XNP-04339] 16 p2615 N71-29137
Test and evaluation of the Surveyor 3 television camera returned from the moon by Apollo 12, volume 1
[NASA-CR-121796] 20 p3237 N71-33894
Test and evaluation of the Surveyor 3 television camera returned from the moon by Apollo 12. Volume 2 - Appendices
[NASA-CR-121481] 20 p3237 N71-33895
Preparation and characterization of the Pyrrones as thermal structural materials
[NASA-CR-1791] 22 p3602 N71-35652
HUGHES AIRCRAFT CO., EL SEGUNDO, CALIF.
ATS spacecraft power system configuration study Final report, 1 Jan. - 31 Aug. 1970
[NASA-CR-111140] 01 p0007 N71-10655
High voltage solar array configuration study Final report
[NASA-CR-72724] 02 p0148 N71-11048
Radiation interchange factors Quarterly report, 7 Jun. - 1 Sep. 1968
[NASA-CR-115882] 05 p0785 N71-15632
Participation of US industry in the European application satellites program
07 p1133 N71-17215
Surveyor 3 parts and materials returned from the moon by Apollo 12 - Evaluation of lunar effects
[NASA-CR-114855] 07 p1111 N71-17567
Solar cell radiation damage experiment Quarterly report, 28 Dec. 1970 - 27 Mar. 1971
[NASA-CR-118660] 14 p2203 N71-26389
Solar cell radiation damage experiment
[NASA-CR-121614] 21 p3378 N71-34036
Nonuniform propellant distribution in multiple tank rocket feed systems
24 p4000 N71-38532
HUGHES AIRCRAFT CO., FULLERTON, CALIF.
Data processing considerations in advanced phased array radar systems
04 p0497 N71-13931
Investigation of characteristics and practical implementation of arbitrarily polarized radiators in slot array
[AD-712868] 17 p2724 N71-29375
Large time-bandwidth product microwave delay line
[AD-726944] 23 p3733 N71-36610
HUGHES AIRCRAFT CO., LOS ANGELES, CALIF.
Bootstrap unloader Patent
[NASA-CASE-XNP-09768] 03 p0349 N71-12516
Difference circuit Patent
[NASA-CASE-XNP-08274] 04 p0512 N71-13537
Gas regulator Patent
[NASA-CASE-NPO-10298] 07 p1010 N71-17661
A dc-coupled noninverting one-shot Patent
[NASA-CASE-XNP-09450] 08 p1171 N71-18723
Phase demodulation system with two phase locked loops Patent
[NASA-CASE-XNP-00777] 09 p1362 N71-19469
High voltage transistor circuit Patent
[NASA-CASE-XNP-06937] 09 p1358 N71-19516
Drift compensation circuit for analog to digital converter Patent
[NASA-CASE-XNP-04780] 09 p1353 N71-19687
System for monitoring the presence of neutrals in a stream of ions Patent
[NASA-CASE-XNP-02592] 09 p1444 N71-20518
Broadband frequency discriminator Patent
[NASA-CASE-NPO-10096] 13 p2043 N71-24583
Flexible, repairable, pottable material for electrical connectors Patent
[NASA-CASE-XGS-05180] 14 p2277 N71-25881
Phase multiplying electronic scanning system Patent
[NASA-CASE-NPO-10302] 14 p2233 N71-26142
Narrow bandwidth video Patent
[NASA-CASE-XMS-06740-1] 14 p2220 N71-26579
Solar panel fabrication Patent
[NASA-CASE-XNP-03413] 14 p2283 N71-26726
Method for removing oxygen impurities from cesium Patent
[NASA-CASE-XNP-04362-2] 14 p2276 N71-26773
Improved high-voltage isolator for liquid metal feed lines
[NASA-CASE-NPO-11075] 21 p3402 N71-34208
HUGHES AIRCRAFT CO., TORRANCE, CALIF.
Special distortion and environmental tests conducted on the Hughes model 745H TWT Final report, 6 Oct. 1969 - 10 Jun. 1970
[AD-711362] 02 p0192 N71-11345
Multistage depressed collector investigation for traveling-wave tubes Final report
[NASA-CR-72950] 19 p3068 N71-32612
HUGHES RESEARCH LABS., MALIBU, CALIF.
Design for a space qualified laser, phase 1
[NASA-CR-1663] 01 p0062 N71-10065
Development of ion implantation techniques for microelectronics
[NASA-CR-111806] 04 p0511 N71-13329
Role of photo-electrons in optical damage
04 p0568 N71-14335
Damage threshold studies in ruby and sapphire
04 p0526 N71-14336
Research and development on single crystal high resistivity cadmium telluride for use as a gamma-ray spectrometer Annual summary report, 1 Jan. - 31 Dec. 1969
[SAN-549-6] 06 p0933 N71-16016
Cadmium telluride modulator material Interim technical report, 1 May - 31 Oct. 1970
[AD-714284] 06 p0935 N71-16449
Lunar surface holography experiment instrument feasibility demonstration Final report, 27 Jul. - 30 Nov. 1970
[NASA-CR-116146] 06 p0868 N71-16574
Damage threshold studies in laser crystals - Experimental and theoretical results in ruby and sapphire Semiannual report
[AD-715252] 07 p1040 N71-17791
Analysis of the simulation of the solar wind
[NASA-CR-117140] 09 p1462 N71-20218
Solar wind simulator
[NASA-CR-117141] 09 p1462 N71-20219
Thrust dynamometer Patent
[NASA-CASE-XLE-05260] 09 p1391 N71-20429
Impact ionization pumped laser in polar semiconductor Final report, 1 Jan. - 31 Dec. 1970
[AD-719403] 13 p2089 N71-24731
Thrust vectoring systems. Part 1 - 5 cm systems Final report
[NASA-CR-72877] 14 p2332 N71-26284
Damage threshold studies in laser crystals - Beam intensity profile and self-focusing Semiannual report
[AD-723074] 16 p2606 N71-28400
Development of a gradiometer for measuring gravity gradients under dynamic conditions Final report, 15 Apr. 1969 - 14 Aug. 1970
[AD-721742] 16 p2588 N71-28451
Research in interaction of coherent light with solids and with turbulent atmospheres Final scientific report
[AD-722475] 17 p2789 N71-30229
Cadmium telluride modulator material Annual technical report, 1 Dec. 1970 - 30 Apr. 1971
[AD-723859] 19 p3167 N71-31736
Deflectable beam linear strip cesium contact ion thruster system
[NASA-CR-72989] 23 p3839 N71-37376
Selective doping of piezoelectric crystals by ion implantation
[AD-727097] 24 p3997 N71-38514
HULBURT (E. O.) CENTER FOR SPACE RESEARCH, WASHINGTON, D. C.
Passive microwave studies
02 p0207 N71-11164
HUMAN ENGINEERING LABS., ABERDEEN PROVING GROUND, MD.
Effects of the thermal stress on human performance - A review and critique of existing methodology
[AD-711012] 01 p0009 N71-10293
Anchoring lines and the Mueller-Lyer illusion
[AD-712961] 03 p0320 N71-12287
Anchoring stimuli and Titchener's illusion
[AD-712962] 03 p0320 N71-12289
Color and subjective distance
[AD-712964] 03 p0321 N71-12292
Standardization of tasks and measures for human factors research
[AD-714669] 06 p0806 N71-15996
Suitability flight test of the Kaiser FP-30A display unit in the AH-1G /COBRA/ helicopter
[AD-716670] 06 p0794 N71-16019
Visual detection of illuminating surfaces
[AD-715851] 08 p1144 N71-18734
The effect of cockpit lighting systems on multicolored displays
[AD-716610] 09 p1339 N71-19710
Word recall and clustering as a function of delay interval, list type and sorting technique
[AD-708560] 17 p2722 N71-29539
Schema learning and utilization as a function of task and stimulus variables
[AD-701184] 17 p2708 N71-29560
A proposed limit for printed-circuit board insertion forces
[AD-723049] 17 p2711 N71-29794
Color, differential luminance and subjective distance
[AD-724623] 20 p3226 N71-33138
HUMAN FACTORS RESEARCH, INC., GOLETA, CALIF.
Human monitoring performance Final report, 1963 - 1970
[AD-711350] 02 p0166 N71-11178
The effects of display alternation on monitoring performance
[AD-715777] 08 p1158 N71-18741
Elastic surface transformation Final report, 19 Jan. 1967 - 14 Jan. 1971
[AD-720345] 15 p2489 N71-27448
HUMAN FACTORS RESEARCH, INC., SANTA BARBARA, CALIF.
Operator target detection performance as a function of the number of sonar echoes, interval between transmissions, and signal-to-noise ratio
[AD-726741] 22 p3549 N71-35279
HUMAN RESOURCES RESEARCH ORGANIZATION, ALEXANDRIA, VA.
HumRRO research in training technology
[AD-712285] 02 p0166 N71-11176
Device-task fidelity and transfer of training - Aircraft cockpit procedures training
[AD-713433] 05 p0636 N71-14683
Functional requirements for ground-based trainers - Helicopter response characteristics
[AD-714954] 07 p1084 N71-18011
A prototype pictorial program for a ground surveillance radar set operator
[AD-716246] 09 p1339 N71-19674
Equipment device task commonality analysis and transfer of training
[AD-709534] 15 p2373 N71-26801
Shape perception judgements as a function of stimulus orientation, stimulus background, and perceptual style
[AD-722479] 18 p2875 N71-30810
Aircraft recognition performance of crew chiefs with and without forward observers
[AD-714213] 19 p3047 N71-31625
Prediction of Army aviator performance - Description of a developing system
[AD-724696] 20 p3226 N71-33148
Peer ratings as predictors of success in military aviation
[AD-724695] 20 p3227 N71-33149
HUMPHREYS CORP., CONCORD, N.H.
Curved permeable wall induction torch tests
[NASA-CR-1764] 09 p1420 N71-20142
Induction plasma nozzle tests
[NASA-CR-1765] 11 p1795 N71-22591
Radiation measurements and low frequency and high pressure investigations of induction heated plasma
[NASA-CR-1804] 15 p2445 N71-27023
HUNGARIAN ACADEMY OF SCIENCES, BUDAPEST.
Application of tetrahedrometric relations to the calculation of space networks
22 p3677 N71-36219
Development of a geodetic earth satellite network
22 p3678 N71-36223
The PERLO orbital period determination program
22 p3679 N71-36233
Investigation of changes in the periods of eight satellites during May 1966, with the aid of the PERLO program
22 p3679 N71-36234
Agreement of two different methods of calculating periods
22 p3679 N71-36235
Refraction problems and wave propagation in Doppler geodetical measurements
22 p3680 N71-36241
Relativistic effects and optimalization in Doppler geodetical measurements
22 p3680 N71-36242
HUNTER COLL., NEW YORK.
On Fricke models
05 p0714 N71-15586
Lengths and models
08 p1229 N71-19227
HYDRONAUTICS, INC., LAUREL, MD.
Studies of high frequency wind waves
[AD-712787] 03 p0370 N71-13171
On wind wave interactions
[AD-712788] 03 p0370 N71-13173
Surface roughness, sea-surface slope and wind-wave spectrum
[AD-712790] 03 p0370 N71-13191

Note on the choice of anemometer height in Froude scaling of wind stresses
[AD-712789] 03 p0404 N71-13247
Boundary layer over uniform roughness
[AD-714021] 06 p0836 N71-16512
Summary of an investigation of tandem row high head pump inducers Final report
[NASA-CR-116500] 07 p1034 N71-17364
The measurement of bubble size distribution using scattered light
[AD-715347] 08 p1177 N71-18366
Effects of hydrodynamic parameters on cavitation erosion intensity
[AD-716853] 09 p1372 N71-19713
Some techniques of ejecting additive solutions for drag reduction
[AD-719375] 13 p2065 N71-24636
The motion of turbulent vortex-pairs in homogeneous and density stratified media
[AD-723184] 19 p3877 N71-31943
Nonlinear effects for two-dimensional flows past submerged bodies moving at low froude numbers
[AD-726448] 23 p3743 N71-36690

HYDROSPACE RESEARCH CORP., ROCKVILLE, MD.
Penetration of sonic boom energy into the ocean - An experimental simulation Final report
[AD-711963] 01 p0082 N71-16094
Aircraft noise type certification orientation session - FAA presentations, supplement 1 Final report
[HRC-TR-300-SUPPL-1] 14 p2198 N71-26303
Aircraft noise type certification orientation session Final report
[HRC-TR-300] 14 p2198 N71-26304
Aircraft noise type certification orientation session - Lecture notes, supplement 2 Final report
[HRC-TR-300-SUPPL-2] 14 p2198 N71-26305

I

IBM WATSON RESEARCH CENTER, YORKTOWN HEIGHTS, N.Y.
Proceedings of the Tenth International Conference on the Physics of Semiconductors
[CONF-700801] 07 p1093 N71-17459
Investigation of highly-doped Schottsky- barrier field-effect transistors
[AD-715282] 07 p0999 N71-17850
Research in the synthesis of rare earth compounds and a study of their magnetic optical and semiconducting properties Semiannual technical report, 30 Jun. - 31 Dec. 1970
[AD-717369] 11 p1816 N71-22120
Quantitative properties of delta channel networks
[AD-719918] 15 p2395 N71-26819
Development of aluminum alloy compounds for electroluminescent light sources
[NASA-CR-111976] 24 p3934 N71-38070

IDAHO NUCLEAR CORP., IDAHO FALLS.
Preliminary results of the BWR-FLECHT internally pressurized, Zircaloy-clad bundle, spray cooling test
[NEDG-13664] 01 p0086 N71-10599
SECHT-4 - Performance evaluation of stainless steel and Zircaloy-clad electrically powered heaters
[IN-1378] 02 p0264 N71-11733
Digital computation of power spectral density curves from reactor noise data
[IN-1374] 03 p0413 N71-12687
Catalogue of semiconductor alpha-particle spectra
[IN-1261] 03 p0426 N71-12846
Nuclear Technology Branch Annual progress report, period ending 30 Jun. 1969
[IN-1317] 03 p0434 N71-12959
Exploding wire as a dynamic pressure source
[IN-1406] 04 p0513 N71-13540
Heat transfer in a simulated BWR fuel bundle cooled by spray under loss-of-coolant conditions
[GEAP-13686] 04 p0545 N71-13566
Response of a simulated BWR fuel bundle cooled by flooding under loss-of-coolant conditions
[GEAP-10117] 04 p0548 N71-13677
Performance of molybdenum filaments in BWR emergency cooling heat transfer tests
[GEAP-10092] 04 p0548 N71-13678
Nuclear Safety Program Division Quarterly technical report, 1 Oct. - 31 Dec. 1969
[IN-1320] 04 p0550 N71-13761
RELAP3 - A computer program for reactor blowdown analysis
[IN-1321] 04 p0551 N71-13934
Two contributions to the theory of digital filtering
[IN-1411] 04 p0337 N71-13957
A correlation of rod bundle critical heat flux for water in the pressure range 150 to 725 psia
[IN-1412] 04 p0554 N71-14011
Left core length study
[IN-1391] 04 p0555 N71-14018
Incipient failure detection by acoustic emission - A development and status report
[IN-1398] 04 p0618 N71-14099
Evaluation of bearing loads and contact stresses in the primary coolant check valve of the advanced test reactor
[IN-1336] 04 p0557 N71-14153
Slow neutron inelastic scattering program at the MTR, 1956 - 1970
[IN-1427] 05 p0737 N71-14671
CORA - A few group diffusion theory code for one-dimensional reactor analysis
[IN-1416] 05 p0737 N71-14720
The use of valence force potentials in calculating crystal vibrations. 2 - Dipole coordinate approximation for long and intermediate range forces
[IN-1489] 05 p0758 N71-15299
Valence force potentials for calculating crystal vibrations in silicon
[IN-1434] 05 p0760 N71-15446
High temperature ultrasonic thermometer for measuring reactor fuel temperature
[IN-1413] 05 p0685 N71-15479
Qualification of umpire laboratories for the analysis of uranium and plutonium materials. Report 9 - Second report on uranyl nitrate
[TID-25510] 05 p0639 N71-15495
MOXY - A digital computer code for core heat transfer analysis
[IN-1392] 05 p0784 N71-15589
PWR FLECHT interim materials evaluation report
[WCAP-7444] 06 p0897 N71-15874
Brittle behavior of Zircaloy in an emergency core cooling environment
[IN-1509] 06 p0898 N71-16192
Experimental results of the fuel bundle simulation tests /FIBUST/ - Emergency core cooling test series
[IN-1390] 06 p0899 N71-16692
Semiscale blowdown and Emergency Core Cooling /ECC/ project test report - Tests S22 and S23
[IN-1395] 07 p1060 N71-17190
Experimental investigations of reactor system blowdown
[IN-1348] 07 p1060 N71-17207
Bibliography of laser publications of interest to emission spectroscopists, 5
[IN-1425] 07 p1039 N71-17266
Electron ground states in molecular and valence-bonded crystals
[IN-1420] 07 p1075 N71-17493
Ultrasonic void fraction detector using compressional stress waves in a wire helix
[IN-1441] 07 p1029 N71-17508
Application of Solbrig's cell-dipole method to molecular crystals
[IN-1410] 07 p1079 N71-18089
Effect of fast neutron irradiation on the mechanical properties of hafnium
[IN-1440] 08 p1212 N71-18309
WHAM prediction of semiscale test results
[IN-1431] 08 p1238 N71-18358
Technique for assay of L-10 bottles of plutonium nitrate
[IN-1433] 08 p1268 N71-19345
Particle size distributions from fuel rods fragmented during power burst tests in the capsule driver core
[IN-1428] 09 p1417 N71-19897
Semiscale blowdown and Emergency Core Cooling /ECC/ project test report - Tests S03 through S20
[IN-1404] 09 p1419 N71-20033
Development of a fluidized bed burner for processing Rover fuel
[IN-1423] 09 p1422 N71-20596
Particle size control by jet grinding in a fluidized bed denitrator
[IN-1439] 09 p1378 N71-20597
Silver zeolite - Iodine adsorption studies Project report, 1 Jul. - 31 Dec. 1969
[IN-1363] 10 p1681 N71-20685
Ultrasonic liquid level detector using shear wave attenuation in a bar
[IN-1442] 10 p1685 N71-21370
Metallurgy and Materials Science Branch Annual report, fiscal year 1970
[IN-1437] 11 p1777 N71-22290
Gamma rays emitted by the fissionable nuclides and associated isotopes
[IN-1448] 12 p1974 N71-23990
Fatigue specimen capsules, EBR-2 MARK B-7 subassembly
13 p2111 N71-24503
A microprobe study of the retention of the fission gas xenon in irradiated uranium fuels dispersed in aluminum clad nuclear reactor fuel plates
13 p2114 N71-24536
Electrolytic behavior of nuclear fuel cladding alloys
[IN-1295] 13 p2130 N71-25216
Gamma rays emitted by the fissionable nuclides and associated isotopes
[IN-1448-REV] 14 p2301 N71-25729
SCANS - Spectra calculation from activated nuclide sets
[IN-1446] 15 p2470 N71-27382
Developments in neutron-scattering at the MTR
16 p2648 N71-28713
Hypoiodous acid - An airborne inorganic iodine species in steam-air mixtures
17 p2743 N71-29853
A study of the adsorption properties of metal zeolites for airborne iodine species
17 p2715 N71-29860
Application of metal zeolites to radioiodine air cleaning problems
17 p2715 N71-29862
A selective adsorbent sampling for differentiating airborne iodine species
17 p2743 N71-29863
Development of a continuous sampler monitor for the LOFT containment atmosphere
17 p2744 N71-29865
Application of the Continuous Sampler Monitor /CSM/ as a hazard evaluation instrument
17 p2744 N71-29866
THETA1-B - A computer code for nuclear reactor core thermal analysis
[IN-1445] 19 p3137 N71-32130
Distribution of solid fission products in UO2
[CONF-710502-5] 20 p3301 N71-33306
Idaho nuclear code automation - A standardized and modularized code structure
[CONF-710502-10] 20 p3301 N71-33308
Mathematical techniques for vibration analysis of reactor systems
[CONF-710502-7] 20 p3302 N71-33542
Flow simulation through graphite - A high- speed interpretation of reactor blowdown calculations
[CONF-710502-8] 20 p3251 N71-33356
MOXY - A digital computer code for computing core heat transfer
[CONF-710502-2] 20 p3307 N71-33680
Neutron filtered beams as standard sources
[CONF-710901-8] 20 p3331 N71-33733
Modal sensitivity in modeling a large pressurized water reactor system for a loss- of-coolant accident
[CONF-710502-6] 20 p3300 N71-33750
Ultrasonic level monitor
[IN-1452] 20 p3277 N71-33913
Molecular potential function in terms of group valence force symmetry coordinates
[IN-1421] 20 p3325 N71-33924
Cavity reactor critical experiment, volume 4 [waves and control methods]
[NASA-CR-72398] 21 p3456 N71-34596
Cavity reactor critical experiment, volume 5 [exception co-axial flow mockup]
[NASA-CR-72577] 21 p3456 N71-34597
Spherical gas core reactor critical experiment
[NASA-CR-72781] 21 p3456 N71-34598
Critical experiments on a modular cavity reactor
[NASA-CR-72681] 21 p3456 N71-34599
Effects of state properties on high pressure compressible hydrodynamics
[CONF-710302-6] 21 p3459 N71-34617
Burnup determination for fast breeder reaction fuels: Program objectives and plans
[IN-1456] 21 p3462 N71-34640
Chemical Programs Division 1970
[IN-1457] 22 p3634 N71-35820
RAFFLE Monte Carlo code and its use to obtain correlated estimates of collapsed cross sections
[CONF-710302-11] 22 p3646 N71-35996
Metallurgical evaluation of simulated BWR emergency core cooling tests
[IN-1455] 23 p3798 N71-37876
Zirconium fuel reprocessing campaign of 1970
[IN-1471] 23 p3800 N71-37895
PHROG: A FORTRAN 4 program to generate fast neutron spectra and average multigroup constants
[IN-1435] 23 p3815 N71-37210
Fast-neutron capture integral measurements of Tc-99, Ag-109, and other fission products
[CONF-710301-4] 23 p3816 N71-37219
Performance of type 316 stainless steel in sodium-potassium eutectic alloy during 32600 hours service
[CONF-710310-1] 24 p3983 N71-38859
Some problems encountered processing ENDF/B data with ETOG and ETOP
[CONF-710302-3] 24 p3977 N71-38362
Destructive examination of a Haliam Nuclear Power Facility intermediate heat exchanger
[IN-1477] 24 p3978 N71-38387

IDAHO UNIV., MOSCOW.
Nonisothermal MHD duct flow
12 p1903 N71-34136
Gas film cooling past a non-adiabatic flat plate
12 p2014 N71-34305
The role of an extraterrestrial ring current in the dynamics of aurora
13 p2161 N71-25389
Nonisothermal MHD duct flow
24 p3995 N71-38362

IIT RESEARCH INST., ANNAPOLIS, MD.
Future instrument landing system channel requirements
[AD-714111] 06 p0894 N71-16198
A simplified method for calculating the bounds on the emission spectra of chirp radars
[AD-724184] 19 p3939 N71-32789

IIT RESEARCH INST., CHICAGO, ILL.
Fiber optics with extended ultraviolet transmission Triannual report no. 8, 1 Jan. - 30 Apr. 1970
[AD-718341] 01 p0088 N71-10094

Thermal fatigue data on 15 nickel- and cobalt-base alloys
[NASA-CR-72738] 01 p0065 N71-10027
Development of CFA carbonaceous rocket nozzle materials Final report
[NASA-CR-72766] 01 p0071 N71-10427
Exploratory development of pressure suit mobility joints, gloves and helmet Final report, Mar. 1966 - Apr. 1969
[AD-711676] 01 p0016 N71-10947
Design, development and fabrication of a personnel armor head profile analyzer Final report
[AD-711876] 02 p0166 N71-11180
Solar electric propulsion for Jupiter and Saturn orbiter missions
[NASA-CR-111422] 02 p0299 N71-12041
The behavior of several white pigments as determined by in situ reflectance measurements of irradiated specimens
[NASA-CR-102930] 03 p0396 N71-12815
Effects of carbon monoxide on brain cellular metabolism in monkeys Final report, Nov. 1968 - Jun. 1969
[AD-713609] 05 p0632 N71-14575
Capabilities in mechanical engineering
05 p0636 N71-14667
Development of neutron spectrometry for critical facilities Final report, 1 Oct. 1968 - 31 Mar. 1970
[IITRI-578-F-33-18] 05 p0730 N71-15244
Scavenging study of snow and ice crystals Quarterly progress report, 1 May - 31 Jul. 1970
[IITRI-C-6105-12] 05 p0748 N71-15266
Scavenging study of snow and ice crystals Quarterly progress report 1 Nov. 1969 - 31 Jan. 1970
[IITRI-C-6105-10] 05 p0749 N71-15289
Spectral method for monitoring atmospheric contamination of inert-gas welding shields Patent
[NASA-CASE-XMF-02039] 06 p0062 N71-15871
Lightweight refractory insulation and method of preparing the same Patent
[NASA-CASE-XMF-05279] 06 p0877 N71-16124
A new fatigue damage indicator
[AD-714258] 06 p0860 N71-16433
Doppler radar observation of drop-size distribution in a thunderstorm
[TR-18] 06 p0892 N71-16519
Metal carbide-graphite composites studies Final report
[NASA-CR-116503] 07 p1048 N71-17353
Hyperbolic aligned magneto-gasdynamic flow over a cone
07 p1012 N71-17760
Development of space stable thermal control coatings Triannual report, 1 May - 30 Sep. 1970
[NASA-CR-103839] 08 p1221 N71-18484
Optimum performance characteristics and synthesis of shock isolation systems
08 p1208 N71-19169
Long range planning for solar system exploration Final report, Nov. - Oct. 1970
[NASA-CR-116893] 08 p1290 N71-19241
Application of the Mossbauer technique to the study of probable lunar and planetary surface material and to the study of returned lunar surface samples Final report
[NASA-CR-114887] 09 p1465 N71-19781
A preliminary study of composite orbiter/ lander missions to satellites of the outer planets
[NASA-CR-117428] 10 p1642 N71-20637
Self-organizing networks Final summary report, 1961 - 1970
[AD-716798] 10 p1536 N71-20680
Long range planning for solar systems exploration Annual summary report, 1 Nov. 1968 - 31 Dec. 1969
[NASA-CR-117845] 11 p1827 N71-22474
Olfactory information processing and mechanisms
11 p1693 N71-23070
Technology applications team Final report, 15 Jun. 1969 - 14 Jun. 1970
[NASA-CR-117970] 12 p2015 N71-23229
Preliminary study of an augmented ram-wing vehicle concept Final report, 1 Aug. 1967 - 18 May 1968
[PB-189425] 12 p1850 N71-23283
An algebraic formulation of a multiple path problem in a planar graph with triple connectivity Technical report, 15 Feb. 1970 - 15 Feb. 1971
[AD-718804] 12 p1887 N71-23377
Avionics interference prediction model
[AD-718997] 13 p2042 N71-24357
Synthesis of space stable polymeric film formers Final report, 9 Jun. 1970 - 8 Jun. 1971
[NASA-CR-111884] 13 p2041 N71-25364
Development of oxidation-resistant hafnium alloys Final report, 1 Sep. 1969 - 31 Aug. 1970
[AD-726724] 14 p2274 N71-26157
Stabilized zinc oxide coating compositions Patent
[NASA-CASE-XMF-7770-2] 14 p2281 N71-26772
Exploratory development of partial pressure helmet and mobility joints for emergency pressure suit outfits Final report 1 Jun. 1969 - 31 Aug. 1970
[AD-726275] 16 p2549 N71-28168
Nuclear weapons effects - Dust and air temperature environment
[AD-722252] 16 p2586 N71-28351

Investigation of refractory composites for liquid rocket engines Final report, 1 Oct. 1969 - 31 Oct. 1970
[NASA-CR-119019] 16 p3617 N71-28501
Study of visible exhaust smoke from aircraft jet engines Final report
[FAA-NA-71-24] 17 p2702 N71-29307
Chemical species in engine exhaust and their contributions to exhaust odor Final report, 1969 - 1970
[PB-198072] 17 p2839 N71-29706
Improvement of the corrosion resistance of aluminum brass for use in seawater conversion plants
[PB-198643] 19 p3110 N71-31730
Development of particulate emissions control techniques for spark ignition engines Final report, Jun. 1969 - Nov. 1970
[PB-198033] 19 p3173 N71-31762
The effect of signal fluctuations on the performance of dual wavelength radar hail detector
[TR-20] 19 p3057 N71-32530
Study of concepts for Navy communications
[AD-724340] 20 p3231 N71-32954
Kinds and amounts of decomposition products in the thermal degradation of spacecraft materials Final report, 29 Jun. 1970 - 28 Jun. 1971
[NASA-CR-115096] 20 p3229 N71-33231
Magnetic head/tape interface study for satellite tape recorders. Volume 3: Test methods and procedures
[NASA-CR-121699] 21 p3424 N71-34364
Magnetic head/tape interface study for satellite tape recorders. Volume 2: Test Program and results
[NASA-CR-121700] 21 p3424 N71-34365
Magnetic head/tape interface study for satellite tape recorders. Volume 1: Guidelines for selection and use
[NASA-CR-121701] 21 p3424 N71-34366
MM-71 magnetic head/tape stick-slip study
[NASA-CR-121730] 21 p3425 N71-34373
Halley's Comet flythrough and rendezvous missions via solar electric propulsion
[NASA-CR-122899] 21 p3508 N71-34992
AID/NASA pilot project in technology transfer to a developing nation, Korea. Phase 2: Training of Korean Specialists
[NASA-CR-121705] 21 p3532 N71-35167
Software interfacing of flight data
[NASA-CR-61360] 22 p3555 N71-35321
Trajectory and propulsion characteristics of comet rendezvous opportunities
[NASA-CR-121762] 22 p3466 N71-36140
Spectroscopic observations of the planets
[NASA-CR-123152] 24 p4007 N71-38573
AID/NASA pilot project in technology transfer to a developing nation: Korea
[NASA-CR-123183] 24 p4033 N71-38778

ILC, INC., SUNNYVALE, CALIF.

Optical pumps for lasers Triannual report, 15 Jun. - 15 May 1970
[AD-717562] 11 p1774 N71-22146
Optical pumps for erbium lasers
[AD-726391] 22 p3591 N71-35571

ILLINOIS INST. OF TECH., CHICAGO.

Analytical and experimental investigations of oscillations in rocket motor baffle cavities Final scientific report
[AD-711420] 02 p0289 N71-11878
The amplitude and energy of breaking Kelvin-Helmholtz waves and turbulence
[AD-718841] 12 p1911 N71-23687
Development of improved inhibitive primers Final technical report, 1 Oct. 1969 - 31 Oct. 1970
[AD-728384] 14 p2277 N71-25877
Investigation of the influence of material variables on fatigue mechanisms in composites Final report, 1 May - 30 Nov. 1970
[AD-728396] 14 p2277 N71-25885
Cyclic fatigue of brittle materials Progress report
[COO-1794-7] 15 p2522 N71-27805
Fluid dynamics in fuel cells cavities
16 p2581 N71-28719
Tracer analysis of recirculating systems
16 p2548 N71-28355
New insights on transition in oscillating boundary layers
[AD-728292] 16 p2582 N71-28875
Thermal measurements on solids below 1 K Progress report
[COO-1629-24] 16 p2669 N71-29042
Inelasticity and N/D calculations
16 p2658 N71-29147
Transport processes in fuel cells
17 p2706 N71-29604
Optimal multiconfigurational wavefunctions for pi-electron systems
17 p2796 N71-29787
Explosive system design for magnetic flux compression by implosion
17 p2858 N71-29821
Existence and uniqueness of solutions to the Low equation
17 p2773 N71-29835
Low momentum negative kaon-helium 4 scattering, 115-160 MeV/c
17 p2806 N71-30306
Stimulated temperature and velocity disturbances in a laminar boundary layer
18 p2906 N71-31282

Flow-field and performance study of an augmented ram-wing vehicle concept
18 p2867 N71-31286
Experimental studies of elastic stress wave propagation
19 p3190 N71-32514
Elastic wave propagation and scattering in quarter-spaces
19 p3142 N71-32548
Mathematical characterization of ionospheric communication error sequences
19 p3057 N71-32561
Theory and realization of band pass gyrators
19 p3068 N71-32660
Doppler radar characteristics of precipitation at vertical incidence
[LAP-TR-22] 20 p3295 N71-33021
One-dimensional numerical simulation of a dual wavelength radar hail detector
[LAP-TR-24] 20 p3295 N71-33022
An extended collision model in the kinetic theory of gases
20 p3253 N71-33713
Dynamic photoelastic analysis of the quarter- plane
20 p3360 N71-33866
Magnetic field effects on the thermal conductivity of Co//NH3/2C5H4-Cl2
20 p3336 N71-33891
Subharmonic rotor instability due to elastic asymmetry
20 p3313 N71-33925
Elastic/plastic torsion of doubly-connected cylinders
22 p3691 N71-36325
Discrepancies in minimum volume designs under the Tresca and Mises yield criteria
22 p3692 N71-36330

ILLINOIS STATE WATER SURVEY, URBANA.

Study of rainout of radioactivity in Illinois Progress report, Nov. 1970
[COO-1199-19] 10 p1595 N71-20646
A study of crop hail insurance records for northeastern Colorado with respect to the design of the National Hail Experiment
[PB-197644] 18 p2955 N71-31446
Effect of cooling tower effluents on atmospheric conditions in northeastern Illinois Preliminary report
[PB-197362] 18 p2930 N71-31487
Illinois tornadoes
[PB-198200] 19 p3129 N71-32404
Quantitative estimates of the potential effects of cloud seeding on crop production
22 p3610 N71-35715

ILLINOIS UNIV., CHICAGO.

Principles of incremental forging Final report, 1 Jan. 1969 - 31 May 1970
[AD-711303] 02 p0229 N71-11528
Application of radar imagery to drainage analysis
06 p0847 N71-16175
An asymptotic theory for nonhomogeneous anisotropic cylindrical shells. Part 2 - Layered shells
[REPT-70-3-PT-2] 12 p2098 N71-24293
An asymptotic theory for nonhomogeneous, anisotropic cylindrical shells. Part 1 - Derivation
[REPT-69-6-PT-1] 12 p2098 N71-24294
Environment pattern reconstruction from sample data. 1 - Mississippi delta region
[AD-719946] 13 p2075 N71-25172
A turbulence description of cosette flow
[NASA-CR-119687] 19 p3079 N71-32245
The isocyano group as a carbenoid function cyclization of ortho-isocyanobiphenyl and derivatives
[NASA-CR-123190] 24 p3884 N71-37686

ILLINOIS UNIV., URBANA.

Optimization of distributed-lumped-active networks
[AD-711058] 01 p0036 N71-10897
Sarrosoid generation for extended-range frequency modulation
[AD-710832] 01 p0033 N71-10918
Linearly polarized arrays with almost isotropic radiation patterns
[AD-711075] 01 p0034 N71-10701
Systematics of elastic scattering
01 p0180 N71-10754
Patterns in direct channel helicity amplitudes caused by crossed channel exchanges
01 p0180 N71-10755
An on-line electro-optical video processing system
01 p0036 N71-10826
Earthquake engineering research digest, 1970
[PB-193587] 01 p0051 N71-10887
Coordinated Science Laboratory Progress report, Jul. 1969 - Jun. 1970
[AD-711278] 01 p0138 N71-10930
A general formulation for the optimum design of framed structures
[AD-711279] 01 p0131 N71-10931
The effect of low barometric pressure on human and chicken RBC active sodium efflux
02 p0155 N71-11097
Quantum electrodynamics multiperipheral model at infinite momentum
02 p0276 N71-11995
On decoding projective geometry codes
[AD-712682] 03 p0341 N71-12474

Some remarks on electrolytic transistors
[TID-25456] 05 p0350 N71-12529
Backward f sup 0 production in pion// deuteron yields proton proton pion// pion/-/ at 4.19 GeV/c
[COO-1195-194] 05 p0422 N71-12678
Low temperature annealing of electron irradiated germanium
[COO-1198-735] 05 p0389 N71-12683
Anelastic study of divacancy damping in gold
[COO-1198-725] 05 p0440 N71-12885
Three body decays of neutral K mesons
[COO-1195-187] 05 p0425 N71-12828
Features of the K// d reaction at 3.8 GeV/c
[COO-1195-186] 05 p0426 N71-12849
K&p elastic scattering at 2.53, 2.76, and 3.20 GeV/c
[COO-1195-191] 05 p0430 N71-12986
The reaction pion/-/ proton yields proton pion/-/ omega meson/0/ at 5.0 and 7.5 GeV/c
[COO-1195-188] 05 p0434 N71-12991
Numerical methods for the analysis of buckling and postbuckling behavior of arch structures
[AD-712842] 05 p0465 N71-13162
A suboptimal nonlinear estimator for systems with unknown parameters
[AD-712894] 05 p0480 N71-13186
Tunneling spectroscopy in degenerate p-type silicon
[NASA-CR-115789] 04 p0485 N71-13453
Recent developments in majority-logic decoding
[AD-712683] 04 p0500 N71-13495
The application of the plasma display technique to computer memory systems
[AD-712898] 04 p0502 N71-13510
Three-dimensional photoelastic investigation of simulated weld discontinuities
[PB-194057] 04 p0515 N71-13557
Superplastic deformation in a eutectic alloy of cadmium and zinc
[COO-1198-683] 04 p0529 N71-13997
Partial wave analysis of the 3 pion decay of the A2
[COO-1195-193] 04 p0581 N71-14023
Experimental investigation of the performance of various wick configurations in single and two fluid heat pipes operating in the gravitational field
[NASA-CR-111760] 04 p0621 N71-14079
The role of collection in determining raindrop size distributions
04 p0542 N71-14181
Electric field effects on optical absorption by excitons in semiconductors
04 p0603 N71-14220
Current oscillations in long Zn-doped Si p-i-n diodes
04 p0603 N71-14221
Electrohydrodynamic secondary flow
04 p0567 N71-14229
Inequalities on double partial wave amplitudes from positivity, analyticity and crossing symmetry
04 p0540 N71-14365
A study of the energy and angular distributions of electrons scattered from tungsten
[AD-713056] 04 p0590 N71-14376
A finite element stress analysis of a crack in a bimaterial plate
[AD-713593] 05 p0775 N71-14598
What moves, the airplane or the world /quoe/ A review of the motion relationship problem in presenting aircraft attitude and guidance information
[AD-713179] 05 p0637 N71-14743
Functional diagnosability and recovery from massive faults in digital systems Quarterly progress reports, 17 May - 16 Nov. 1970 /final/
[NASA-CR-115867] 05 p0649 N71-14752
Measurements of efficiency and time resolution of multiwire proportional counters
[COO-1195-176] 05 p0683 N71-14836
The Dolly film measuring system
[COO-1195-192] 05 p0683 N71-14838
Numerical studies of solutions of the Krook equation of kinetic theory
[AD-712684] 05 p0665 N71-15466
Monte Carlo and Thomson-scatter plasma-line studies of ionospheric photoelectrons
[UILU-ENG-70-262] 05 p0679 N71-15534
Lunar semidiurnal component of the OI/5577A/ airglow
[UILU-ENG-70-263] 05 p0680 N71-15629
Study and development of luminescence and laser operation in various 3-5 and 2-6 semiconductors Final report, 1 Feb. 1969 - 31 May 1970
[AD-714533] 06 p0867 N71-16108
On the dislocation mobility in germanium at high stresses and low temperatures
[AD-714267] 06 p0872 N71-16329
The effects of surface roughness on the shear strength of joints in rock Final technical report
[AD-714344] 06 p0850 N71-16374
Accomplishment summary 1969/1970 of the Biological Computer Laboratory Interim report, 1 June 1969 - 31 May 1970
[AD-714080] 06 p0887 N71-16477
Investigations of ionospheric total electron content behavior at conjugate points and during a solar eclipse Final report, 1 Sep. 1969 - 31 Aug. 1970
[AD-714571] 06 p0942 N71-16525
Effect of high pressure on self-diffusion in beta-titanium
[COO-1198-749] 06 p0875 N71-16778
Second and third order elastic constants of magnesium
[COO-1198-756] 06 p0875 N71-16781
Computer programming and hardware development Quarterly technical progress report, Apr. - Jun. 1970
[COO-1018-1214] 06 p0821 N71-16826
X ray Debye temperature of solid krypton
[COO-1198-762] 06 p0937 N71-16831
Numerical studies of the Bethe Salpeter equation and the multiperipheral integral equation of Amati, Fubini, Fubini, Stanghellini and Tonin
[ILL-/TH/-71-2] 06 p0937 N71-16832
A test of the Delta S equals Delta Q selection rule in K/0/ sub e3 decay
[COO-1195-195] 06 p0926 N71-16839
Study of three pion final state interactions in the reaction pion/-/ proton yields proton pion// pion/-/ pion/-/ at 5 and 7.5 GeV/c
[COO-1195-197] 06 p0926 N71-16845
Microscopic open channel boundary layer velocity measurement using a virtual image method Termination report
[PB-195163] 07 p1026 N71-16927
Electron irradiation effects in silicon at liquid helium temperatures using ac hopping conductivity
[COO-1198-744] 07 p1085 N71-17023
Kaon/plus/ proton elastic scattering at 2.53, 2.76, and 3.20 GeV/c
[COO-1195-196] 07 p1075 N71-17513
Martensitic transformations in ferrous and non-ferrous systems - Some heuristic connections
[COO-1198-753] 07 p1045 N71-18027
Theory of solids and condensed matter Final report, 1 Oct. 1966 - 31 Aug. 1970
[AD-715294] 08 p1277 N71-18412
Materials sciences research Annual technical report, 1969 - 1970
[AD-715406] 08 p1307 N71-18448
Spin parity studies of the eta-meson pion decay of the A2 meson and investigation of the A2 production mechanism in the reaction pion /minus/ proton goes to A2/minus/ proton
[COO-1195-200] 08 p1259 N71-18685
The frequency-separated display principle, phase 2 Annual summary report, 1 Apr. 1969 - 31 Oct. 1970
[AD-715458] 08 p1144 N71-18739
High energy elastic and inelastic scatterings in phi cubed theory
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[COO-1195-202] 10 p1614 N71-20845
The effect of raindrop impact and surface roughness on sheet flow Final report
[PB-196664] 10 p1536 N71-21782
Study of infrared sensitivity of recombination light for device applications Semiannual report, 1 Jun. - 30 Nov. 1970
[AD-717645] 11 p1722 N71-21911
An integrated near-optimum design of cold rolling mills
[AD-717401] 11 p1767 N71-22137
The study of point defects in CsCl ordered alloys and other intermetallic compounds Final report, 1 Jun. 1968 - 31 Aug. 1970
[AD-717757] 11 p1778 N71-22235
The effect of pressure on the electronic structure of ferric hydroxamates and ferrichrome A
[COO-1198-777] 11 p1784 N71-22486
Jet mixing under the influence of a pressure gradient
[NASA-CR-117836] 11 p1736 N71-22891
Effects of ionospheric irregularities on stabilities of wave amplitude and phase in space communications
[NASA-CR-117885] 11 p1711 N71-22941
Bionics - Critique and outlook
11 p1694 N71-23078
Photochromic memory for computer applications Quarterly progress report, Oct. - Dec. 1970
[AD-718393] 12 p1881 N71-23222
Molecular laser studies in the far infrared Final technical report, 1 Oct. 1969 - 30 Sep. 1970
[AD-718169] 12 p1903 N71-23325
Arithmetic unit of ILLIAC 3 - Simulation and logical design, Part 2
[COO-3118-2] 12 p1882 N71-23614
Temperature changes in thin films during growth by physical vapor deposition
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Reconnection of a two dimensional supersonic turbulent free shear layer
[NASA-CR-118331] 13 p2066 N71-23972
Radio wave scattering from random fluctuations in an anisotropic medium
[NASA-CR-118332] 13 p2047 N71-25985
Computers Quarterly technical progress report, Jul. - Sep. 1970
[COO-1018-1287] 13 p2052 N71-25192
Temperature changes in thin films during growth by physical vapor deposition
[COO-1198-778] 13 p2188 N71-25469
Inelastic e-p scattering in massive quantum electrodynamics, May 1971
14 p2304 N71-26282
Vacancy migration energy in aluminum - A determination by nuclear magnetic relaxation
[COO-1198-801] 15 p2477 N71-27580
Detonation Mach stems Final scientific report
[AD-721465] 16 p2578 N71-28015
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Test of the delta S equals delta Q selection rule in neutral kaon sub /muon 3/ decay Summary
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Microwave spectroscopic studies of nuclear quadrupole coupling, barriers to internal rotation, and the Zeeman effect
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A study of the local pressure field in turbulent shear flow and its relation to aerodynamic noise generation Semiannual status report, 1 Aug. 1970 - 31 Jan. 1971
[NASA-CR-119359] 18 p2966 N71-31211

Incipient plastic deformation in orthogonal cutting of 70/30 brass
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The heat capacity of ammonium chloride near the order-disorder transition
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[COO-1469-178] 19 p3056 N71-32226

Theory of an electric current carrying discontinuity driven through nonconducting gas by a Lorentz force
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Inelastic e-p scattering in massive quantum electrodynamics, Jan. 1971
[ILL-/TH/-71-9] 19 p3157 N71-32509

Analysis of the best positivity and analyticity inequalities on a general, crossing symmetric pion/0/-pion/0/ amplitude
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Ultrasonic attenuation in germanium at room temperature
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Raman bandshapes and rotational diffusion of molecules
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Creep deformation behavior of metals under repeated stress reversals Final report
[NASA-CR-72949] 20 p3357 N71-33204

On gas laser pumping via nuclear radiations
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Calculations of ionization-excitation source rates in gaseous media irradiated by fission fragments and alpha particle
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The effect of coherence and multiple scattering on laser radar air pollution measurements
[NASA-CR-121873] 21 p3435 N71-34441

Energetics, morphology, crystallography, and theory of displacive transformations in near equiatomic niobium-ruthenium alloys
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Pulse interval representations of speech events
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Transport processes of particles in dilute suspensions in turbulent water flow, phase 1
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Neural modelling methodology, techniques and a multilinear model for information processing
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Show and Tell: An interactive programming system for image processing: System specifications
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A cluster decomposition approach to the phenomenology of inclusive and exclusive processes at high energy
[ILL-(TH)-71-11] 24 p3982 N71-38421

High-temperature critical indices for the classical anisotropic Heisenberg model
[NASA-CR-123140] 24 p4033 N71-38774

IMPERIAL COLL. OF SCIENCE AND TECHNOLOGY, LONDON [ENGLAND].

Design and operation of the Imperial College Number 2 Hypersonic Gun Tunnel
[IC-AERO-70-04] 01 p0038 N71-10270

Applications of a general method of calculating turbulent shear layers
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Wind tunnels and test rigs of the Department of Aeronautics, Imperial College
[IC-AERO-70-01] 03 p0359 N71-13237

Design and operation of the Imperial College no. 2 hypersonic gun tunnel
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Computation of laminar flow between shrouded rotating discs
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The pulsed wire anemometer - An analysis to determine the errors caused by the probe's finite yaw response
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Hypersonic viscous flow over concave and convex surfaces
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Numerical methods in fluid mechanics and heat transfer
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The prediction of laminar flows using a modified version of the elliptic programme
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Experimental studies of effects of tropospheric air mass movements on UHF transmissions using a laboratory model
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Removal of an instability in a free convection problem
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Observation of a mechanism causing a trailing vortex to break up
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A finite element program for the analysis of radial flow impellers
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[IC-AERO-71-07] 17 p2899 N71-30286

Turbulent boundary layer studies in a hypersonic gun tunnel
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Noise in the neutral sheet in the geomagnetic tail interim scientific report, 1 Dec. 1969 - 30 Nov. 1970
[AD-723654] 19 p3175 N71-31802

Prediction of a turbulent duct flow with significant radiation
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The application of a semi-orthogonal finite-integral technique to predict inclined-plane and cylindrical Couette flows
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Steady turbulent flow and heat transfer downstream of a sudden enlargement in a pipe of circular cross-section
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A novel finite-difference formulation for differential expressions involving both first and second derivatives
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Two numerical methods for three dimensional boundary layers
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The relaxation of a turbulent shear layer after reattachment
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An investigation of the flow around rectangular cylinders
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Nonadiabatic ions in the distribution function from self-consistent calculations of the plasma focus
[CONF-710607-43] 24 p3986 N71-38446

Numerical and laboratory experiments in the polytron configuration
[CONF-710607-44] 24 p3987 N71-38447

INDIAN INST. OF SCIENCE, BANGALORE.
Vibration of orthotropic skew plates with different edge conditions
[AE-267-S] 02 p0300 N71-11957

Buckling of orthotropic skew plates
[AE-266-S] 02 p0302 N71-12081

Design data on buckling of simply supported skew plates /orthogonal components/. Part 1 - Individual loading
[AE-248-S] 05 p0775 N71-15151

Results of model tests of 150 metre high smoke stack for Badarpur Thermal Power Station Final report
[IWTR-84] 05 p0776 N71-15192

Design data on buckling of simply supported skew plates /orthogonal components/. Part 2 - Combined loading
[AE-250-S] 11 p1836 N71-22366

Studies in two dimensional fluid injection for thrust vector control
[ARC-TR-1] 11 p1738 N71-22429

Vibration of orthotropic skew plates
[AE-264-S] 12 p2005 N71-25970

Design data on buckling of simply supported skew plates /oblique components/. Part 1 - Individual loading
[AE-294-S-PT-1] 13 p2183 N71-25414

Design data on buckling of clamped skew plates /orthogonal components/. Part 1 - Individual loading
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Kinetics of the high-temperature oxidation of dispersion-strengthened nickel-niobia alloys
[IMIS-MF-11] 19 p3118 N71-32640

Design data on buckling of clamped skew plates /oblique components/. Part 1 - Individual loading
[AE-296-S] 20 p3340 N71-33822

A study of thickness effects in plates and laminates
[AE-272-S] 21 p3528 N71-35136

Design data on buckling of simply supported skew plates [oblique components]. Part 2: Combined loading
[AE-299-S-PT-2] 22 p3689 N71-36308

INDIAN NATIONAL SCIENTIFIC DOCUMENTATION CENTRE, NEW DELHI.
Thermal conductivity of refractory materials
[NASA-TT-F-516] 05 p0707 N71-15034

Internal stresses in electrolytically deposited metals
[TT-68-50634] 14 p2276 N71-26688

Atmospheric aerosols
[TT-68-50637] 14 p2252 N71-26691

INDIAN STATISTICAL INST., CALCUTTA.
Strength and creep of laminated plastics
[NASA-TT-F-461] 05 p0709 N71-15176

INDIANA UNIV. FOUNDATION, BLOOMINGTON.
Abstract and document reproduction Final report, 1 Oct. 1969 - 30 Sep. 1970
[NASA-CR-117176] 09 p1488 N71-20141

Operation of a university-based technology and information transfer center
[NASA-CR-121283] 19 p3197 N71-32521

Challenge: The environment
[NASA-CR-121637] 21 p3414 N71-34294

INDIANA UNIV., BLOOMINGTON.
Large angle proton-proton elastic scattering at intermediate momenta
[COO-2009-15] 05 p0741 N71-15117

Pion//proton backward elastic scattering from 2.18 to 5.25 GeV/c
[COO-2009-14] 05 p0742 N71-15125

Introduction to biological studies
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Biological aspects of acid thermal waters in Iceland
07 p0985 N71-17990

Fredholm methods in the three-body problem
07 p1052 N71-18120

Elucidation of the B 11 NMR spectra of some B9H13 /ligand/ derivatives
[AD-715649] 08 p1260 N71-18687

Information resources and services of the NASA regional dissemination centers
[NASA-CR-117175] 09 p1355 N71-20120

Proposal title - Search for C15 to C30 alkanes in lunar soils Final report
[NASA-CR-114919] 09 p1466 N71-20174

Quantum Chemistry Program Exchange /QCPE/ newsletter 30 Final report
[AD-717162] 10 p1511 N71-20694

Alpha-deuterium effects on the rate of solvolysis of a 2-adamantyl sulfonate ester
[COO-1008-15] 10 p1620 N71-21732

Deuterium and tritium effects on the rates of organic reactions Annual technical progress report
[COO-1008-16] 10 p1624 N71-21791

The dependence of solvolytic alpha-deuterium rate effects on the nature of the leaving group
[COO-1008-13] 10 p1834 N71-21888

Hydrodynamic atmospheres of a cepheid variable
12 p1998 N71-24237

Calcium K line formation in a nonhomogeneous solar atmosphere
13 p2165 N71-24941

Construction of a theoretical atmosphere and determination of metal abundances for R Cygnus
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Space-cabin contaminants - Sources and control
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A method for the high precision measurement of relative intensities and internal conversion coefficients in the decays of Ir192, Cs131, Bi207, and Cs137
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A new tool for scattering studies
[AD-721908] 16 p2636 N71-29107

A study of the reaction pion[minus] proton yields pion[plus] pion[minus] pion[minus] pion[0] proton
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Anisotropic energy gap, phonon contribution to the effective mass, and electrical resistivity of white tin
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A configuration interaction calculation on the ground state of the BeH2 molecule
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Heating of the chromospheric network by hydromagnetic waves
21 p3506 N71-34976

Nuclear magnetic relaxation in gaseous hydrogen and mixtures of hydrogen with helium
22 p3650 N71-36029

INDIANA UNIV., INDIANAPOLIS.
Hypoxia and para-aminopropiophenone as radioprotective agents Final report
[COO-1223-15] 02 p0158 N71-11123

Eigenfunction expansions for scattering in two particle and three particle systems - An approach toward obtaining exact solutions of the Faddeev equations
13 p2132 N71-25094

INDUCTIVE INFERENCE, INC., NEW YORK.
An adaptive linguistic model for pattern representation and recognition. Direct products of relational systems. Notes on a combinational strategy for enumeration problems Final report
[AD-716836] 10 p1529 N71-21488

INDUSTRIAL AND BEVELOPMENT INST., REYKJAVIK [ICELAND].
A few notes on the geology of Iceland
07 p1024 N71-17970

Highlights of the Surtsey eruption - 1963 - 1967
07 p1024 N71-17971

INDUSTRIAL NUCLEONICS CORP., COLUMBUS, OHIO.
Development and testing of isotopic shock-wave position sensor Final report
[NYO-4071-1] 09 p1387 N71-19394

INDUSTRIEANLAGEN-BETRIEBSGESELLSCHAFT M.B.H., OTTOBRUNN [WEST GERMANY].
The effect of digital computer limitations and sensor errors on the accuracy of an automatic bomb release
03 p0408 N71-12612

Simulation of magnetic magnitudes and measurement of spacecraft
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Simulation facilities for satellite vibration tests
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On the concept of an information retrieval system for formatted files
14 p2221 N71-25977

Efficiency of a flight simulator for special missions
19 p3074 N71-31954

INFORMATICS TESCO, INC., COLLEGE PARK, MD.
Aerospace Medicine and Biology - A continuing bibliography with indexes, supplement 87
[NASA-SP-7011/87/] 14 p2203 N71-25745

Aerospace Medicine and Biology - A continuing bibliography with indexes /supplement 88/
[NASA-SP-7011/88/] 18 p2876 N71-30856

Aerospace Medicine and Biology - A cumulative index to a continuing bibliography
[NASA-SP-7011/85/] 18 p2876 N71-31877

INFORMATION AND COMMUNICATION APPLICATIONS, INC., SILVER SPRING, MD.
Computer architecture study Final report, 15 Mar. - 15 Oct. 1970
[AD-728796] 14 p2221 N71-25930

INFORMATION MANAGEMENT, INC., SAN FRANCISCO, CALIF.
User's manual - COBOL compiler validation system Technical report, Aug. 1967 - Jan. 1969
[AD-711369] 01 p0029 N71-18941

INFORMATION PROCESSING ASSOCIATION OF ISRAEL, JERUSALEM.
Proceedings of the National Conference on Data Processing
24 p3892 N71-37742

A general approach to heuristic resource analysis
24 p3895 N71-37746

INFOTECH, LTD., MAIDENHEAD [ENGLAND].
The fourth generation - International computer state of the art report
14 p2223 N71-26186

INFOTON, INC., BURLINGTON, MASS.
Research in adaptive pattern recognition Final report, 1 Apr. 1965 - 31 Mar. 1970
[AD-711675] 01 p0030 N71-18946

Temporal waveform classification using selected pattern recognition techniques Final report
[AD-717754] 11 p1701 N71-22346

Mathematics of synecdoex
[AD-727067] 24 p3882 N71-37672

INFOTRAN, INC., NEW YORK.
A checkless society or an unchecked society /quos/
19 p3193 N71-31643

INNSBRUCK UNIV. [AUSTRIA].
Turbulent heating in plasmas
[AD-716318] 01 p0184 N71-18185

Local potential and nonlinear stability in magnetohydrodynamics
[AD-718319] 01 p0184 N71-18980

Stability of a hydromagnetic Poiseuille flow /flowing plasma instability/
[AD-714616] 06 p0930 N71-16569

Summary and concluding remarks on the Fourth European Conference on Controlled Fusion and Plasma Physics
[AD-714617] 06 p0930 N71-16623

Theory of nonlinear waves
[AD-716536] 09 p1489 N71-19572

Investigations on plasma instabilities Summary report
[AD-717751] 11 p1811 N71-22444

Antennas for the VLF region and LF region
[AD-719875] 14 p2227 N71-25634

Literature survey on plasma instabilities. Volume 1 - Reports
[AD-723085] 16 p2662 N71-28841

Characteristics and constants of motion for collisional kinetics equations
[AD-726620] 23 p3830 N71-37314

INSTITUT ATOMNOI ENERGII, MOSCOW [USSR].
Nuclear data for thermonuclear reactors
[IAE-1986] 19 p3141 N71-32590

INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE, BRUSSELS.
Helium and hydrogen distributions in the upper atmosphere
03 p0371 N71-13231

Penetration of solar radiation in the Schumann-Runge bands of molecular oxygen
04 p0521 N71-13781

Ultraviolet solar radiation related to atmospheric processes
04 p0522 N71-13823

A short survey of manned space flight
04 p0615 N71-14297

Structure of the 0-0 to 13-0 rotation bands of the Schumann-Runge system of the oxygen molecule
05 p0911 N71-15796

Upper atmospheric densities between 135 and 165 km by observation of AlO
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INSTITUT D'ASTROPHYSIQUE, PARIS [FRANCE].
Origin of the solar system
23 p3847 N71-37417

INSTITUT D'HYGIENE ET D'EPIDEMIOLOGIE, BRUSSELS [BELGIUM].
Atmospheric pollution, smoke, and sulfur dioxide Monthly bulletin, May 1970
11 p1788 N71-22015

Atmospheric pollution, smoke, and sulfur dioxide Monthly bulletin, Sep. 1970
11 p1789 N71-22016

Atmospheric pollution, smoke, and sulfur dioxide Monthly bulletin, Jul. 1970
11 p1789 N71-22017

Atmospheric pollution, smoke, and sulfur dioxide Monthly bulletin, Jun. 1970
11 p1789 N71-22083

Atmospheric pollution, smoke, and sulfur dioxide Monthly bulletin, Aug. 1970
11 p1789 N71-22085

Atmospheric pollution, smoke and sulfur dioxide Monthly bulletin, Oct. 1970
13 p2105 N71-24442

Atmospheric pollution, smoke and sulfur dioxide Monthly bulletin, Nov. 1970
13 p2105 N71-24443

INSTITUT D'OPTIQUE THEORIQUE ET APPLIQUEE, PARIS [FRANCE].
Propagation of acoustic or electromagnetic waves in an inhomogeneous ten-type medium with rough frontiers
04 p0491 N71-13794

INSTITUT DE MEDICINE DE L'AVIATION MILITAIRE, ROME [ITALY].
Characteristics of acoustic damage found in technical military personnel
02 p0171 N71-11808
Psychiatric syndromes found in military pilot trainees - Clinical aspects and medico-legal
02 p0163 N71-11815
INSTITUT FIZIKI VYSOKIKH ENERGII, SERPUKHOV [USSR].
Representations of the group of complex matrices L/n,C/
[IFVE-STF-69-91] 07 p1050 N71-17001
Photoproduction of W-meson-electron pairs
[IFVE-SVM-70-2] 07 p1061 N71-18139
INSTITUT FRANCO-ALLEMAND DE RECHERCHES, ST. LOUIS [FRANCE].
Ground and building wall registrations of booms and noises caused by Starfighters and other sources
02 p0146 N71-11035
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[ISL-T-20/70] 17 p2811 N71-29573
INSTITUT FUER ANGEWANDTE GEODAESIE, FRANKFURT AM MAIN [WEST GERMANY].
Information relative to cartography and surveying. Series 1 - German contributions and information, no. 48
01 p0050 N71-10807
Information relative to cartography and surveying. Series 1 - German contributions and information, no. 44
01 p0050 N71-10808
The geodimeter NASM-2A - Operational performance, accuracy and error effects in field measurements
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Design of geomorphological-topographic map for western middle Europe 1:1 million
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[REPT-120] 10 p1530 N71-21673
A program for the prediction and improvement of artificial satellite orbits
[BMBW-FB-W-70-64] 11 p1825 N71-22040
The measurements by geodimeter-2A from the Institute for Applied Geodesy for the West German part of the European calibration line Tromso-Catania
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Possibilities for cartographic mapping of the gravity field
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INSTITUT FUER CHEMIE DER TREIBSTOFFE, BERGHAUSEN [WEST GERMANY].
Phase stabilization of ammonium nitrate - Investigations of cerium compound effects on stabilization
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Physico-chemical investigations during explosion and combustion processes - Reaction of cellulose nitrate with magnesium, boron, and aluminum
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Rocket booster interior ballistic problems. Stress and dimensioning of circular shells under internal pressure and thermal shock
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Measurement of flame temperature along a rocket exhaust jet
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Dilatometric investigations of ammonium nitrate
[ICT-8/69] 12 p1988 N71-23514
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Molecular weights and molecular weight dependent parameters of polyvinyl nitrates
[ICT-5/70] 17 p2768 N71-29356
Computer program in basic FORTRAN 4 for the performance calculation of rocket propellants and gun powders
[ICT-9/70] 18 p3000 N71-30615
INSTITUT FUER STRAHLENSCHUTZ, STOHL [WEST GERMANY].
ABM systems - Nuclear physical aspects
[BMVG-FBWT-71-2] 18 p2977 N71-30644
INSTITUT FUR PLASMAPHYSIK G.M.B.H., GARCHING [WEST GERMANY].
Parametric motion and its effects on particle diffusion and the plasma dielectric constant
[IPP-4/5] 05 p0733 N71-15081
Characteristics of the system of stationary plasma macroscopic equations
[IPP-4/84] 05 p0754 N71-15184
Small solid hydrogen pellets made for plasma production by laser
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Superconducting coil stability and interaction between the transport current and diamagnetic currents
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The stability of steady finite amplitude convection in a rotating fluid layer
[IPP-6/86] 08 p1178 N71-18487
Asymptotic magnetic surfaces
[IPP-6/83] 08 p1242 N71-18545
Properties of marginally-stable collisionless drift-universal modes with application to the W-2 stellarator
[IPP-4/85] 08 p1273 N71-18570
Research in plasma physics during 1969 Annual report
[NP-18496] 14 p2322 N71-26171
Apparatus for I sub c, H characteristic measurements on high current superconducting short samples
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Velocity distribution of anisotropic deuterium plasmas from time resolved neutron spectra
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[IPP-4/72] 15 p2499 N71-27264
Investigations at the ion beam injection system ISIS 1 using a deuteron-proton with electron oscillation in the anode plasma
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Production and confinement of electron cyclotron resonance plasmas in the W IIa stellarator
[IPP-2/85] 15 p2500 N71-27317
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[IPP-4/68] 15 p2474 N71-27459
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Eddy current loss through pulsed magnetic fields
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Laser energy necessary for inertially confined nuclear fusion plasma
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Hydromagnetic equations for anistropic plasmas including transport effects
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Plasma confinement in the WIIa stellarator - A comparison between experimental results and theoretical estimates of neoclassical diffusion
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A two dimensional computer programme for solving the MHD equations for the theta pinch in a time dependent coordinate system
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Linear experiment with l equals 1 on the high-beta-stellerator on ISAR 1
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Experimental study of collective dissipation in shock waves for a wide range of plasma parameters
[CN-28/J-10] 24 p3986 N71-38442
MHD-stability of axisymmetric plasmas
[CONF-710607-25] 24 p3987 N71-38448
INSTITUT MAREY, PARIS [FRANCE].
Principles of information processing in living systems
11 p1685 N71-23056
INSTITUT MAX VON LAUE/PAUL LANGEVIN, GRENOBLE [FRANCE].
Utilization of neutron guide tubes for neutron inelastic scattering
16 p2597 N71-28715
INSTITUT NATIONAL D'ASTRONOMIE ET DE GEOPHYSIQUE, MEUDON [FRANCE].
The telescope project of the National Institute of Astronomy and Geophysics
24 p3921 N71-37965
Driving the French 2-m and 3.60-m telescopes from the horseshoe
24 p3923 N71-37989
INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE, PARIS [FRANCE].
Absorption of radiant energy by vegetation: Its influence on flux density and application to the computation of evaporation-perspiration
22 p3613 N71-35739

INSTITUT ROYAL METEOROLOGIQUE DE BELGIQUE, BRUSSELS.
Climatological observations Monthly bulletin, Aug. 1970
02 p0258 N71-11687
Climatological observations Monthly bulletin, May 1970
02 p0258 N71-11691
Synoptic observations Monthly bulletin, Jul. 1969
02 p0258 N71-11693
Synoptic observations Monthly bulletin, Aug. 1969
02 p0258 N71-11694
Atmospheric pollution, smoke, and sulfur dioxide Monthly bulletin, Mar. 1970
06 p0885 N71-15709
Atmospheric pollution, smoke, and sulfur dioxide Monthly bulletin, Feb. 1970
06 p0886 N71-15710
Climatological observations Monthly bulletin, Sep. 1970
06 p0886 N71-15711
Geophysical observations Monthly bulletin, Mar. 1970
06 p0840 N71-15725
Geophysical observations Monthly bulletin, Apr. 1970
06 p0840 N71-15806
Ionospheric and cosmic ray observations Monthly bulletin, Jun. 1970
07 p1016 N71-17047
Ionospheric and cosmic ray observations Monthly bulletin, Jul. 1970
07 p1016 N71-17051
Ionospheric and cosmic ray observations Monthly bulletin, May 1970
07 p1017 N71-17076
Atmospheric pollution, smoke, and sulfur dioxide Monthly bulletin, Apr. 1970
07 p1053 N71-17077
Geophysical observations Monthly bulletin, May 1970
07 p1018 N71-17149
Geophysical observations Monthly bulletin, Jun. 1970
07 p1018 N71-17150
Climatological observations Monthly bulletin, Oct. 1970
07 p1053 N71-17153
Climatological observations Monthly bulletin, Nov. 1970
07 p1053 N71-17154
Ionospheric and cosmic ray observations Monthly bulletin, Nov. 1970
11 p1746 N71-21985
Ionospheric and cosmic ray observations Monthly bulletin, Oct. 1970
11 p1746 N71-21986
Ionospheric and cosmic ray observations Monthly bulletin, Aug. 1970
11 p1746 N71-21993
Ionospheric and cosmic ray observations Monthly bulletin, Sep. 1970
11 p1746 N71-21994
Climatological observations Monthly bulletin, Jan. 1971
11 p1788 N71-22014
Atmospheric pollution, smoke, and sulfur dioxide Monthly bulletin, May 1970
11 p1788 N71-22015
Atmospheric pollution, smoke, and sulfur dioxide Monthly bulletin, Sep. 1970
11 p1789 N71-22016
Atmospheric pollution, smoke, and sulfur dioxide Monthly bulletin, Jul. 1970
11 p1789 N71-22017
Atmospheric pollution, smoke, and sulfur dioxide Monthly bulletin, Jun. 1970
11 p1789 N71-22083
Climatological observations Monthly bulletin, Dec. 1970
11 p1789 N71-22084
Atmospheric pollution, smoke, and sulfur dioxide Monthly bulletin, Aug. 1970
11 p1789 N71-22085
Atmospheric pollution, smoke and sulfur dioxide Monthly bulletin, Oct. 1970
13 p2105 N71-24442
Atmospheric pollution, smoke and sulfur dioxide Monthly bulletin, Nov. 1970
13 p2105 N71-24443
Climatological observations Monthly bulletin, Feb. 1971
15 p2437 N71-26971
Ozone observations Quarterly bulletin no. 4, 1968
15 p2398 N71-27031
Statistical analysis of turbidity from 15 years' radiometric observations in Belgium
15 p2439 N71-27512
Recent developments in absolute radiometry in the radiation laboratory of the Royal Belgian Meteorological Institute
15 p2410 N71-27545
Ozone observations Quarterly bulletin, Jul. - Sep. 1968
18 p2916 N71-31041
Qualitative and quantitative variations in solar radiation components over horizontal surface of quiet air as function of atmospheric turbulence
18 p3006 N71-31042
Statistical study of relations between global solar radiation components from radiometric observations, 1951 - 1965
18 p3007 N71-31517
Climatological observations Monthly Bulletin, May 1971
19 p3125 N71-31657
Synoptic observations Monthly Bulletin, Oct. 1969
19 p3126 N71-31686
Synoptic observations Monthly Bulletin, Sep. 1969
19 p3126 N71-31687
Geophysical observations Monthly Bulletin, Jul. 1970
19 p3091 N71-31928
Ozone observations Quarterly bulletin no. 2, 1968
20 p3260 N71-33287
Atmospheric ice particles
21 p3452 N71-34365
Climatological observations, monthly bulletin, April 1971
22 p3613 N71-35741
Atmospheric pollution, smoke and sulfur dioxide
23 p3790 N71-37012
INSTITUT RUDJER BOSKOVIC, ZAGREB [YUGOSLAVIA].
Inelastic processes and backward scattering in a model of nucleon scattering
[IRB-TP-2-70] 15 p2485 N71-27816
INSTITUT UNIVERSITAIRE DE TECHNOLOGIE, NANTES [FRANCE].
Theory of the phenomenon of secondary electron emission
10 p1616 N71-21140
INSTITUTE FOR ADVANCED STUDY, PRINCETON, N.J.
General local interactions and tests of V-A theory in neutrino scattering processes
[COO-264-559] 06 p0926 N71-16855
INSTITUTE FOR CANCER RESEARCH, PHILADELPHIA, PA.
Studies of the effects of ultraviolet radiation on cell structure and behavior Comprehensive report, 1967 - 1970
[NYO-2356-43] 20 p3225 N71-33934
INSTITUTE FOR DEFENSE ANALYSES, ARLINGTON, VA.
Turbulence and gravity waves in the upper atmosphere
[AD-713065] 03 p0374 N71-13378
Intra-airport transportation systems - An examination of technology and evaluation methodology
[AD-702736] 05 p0657 N71-14819
Case studies of ONR supported research
[AD-714868] 07 p1135 N71-18070
An analysis of aliasing for sampling on composite lattices
[AD-717619] 11 p1797 N71-21974
Nutrition and food requirements for space voyage
16 p2532 N71-28535
New Monte Carlo method and review of present methods for calculating the characteristics of excitation geometries for solid state lasers
[AD-722577] 17 p2759 N71-30113
Advances in laser pumping technology
[AD-722338] 17 p2759 N71-30114
Effect of surface roughness on the surface temperature of the sea
[AD-722674] 18 p2918 N71-31270
Infinite arrays of sub-array antennas
[AD-722488] 19 p3064 N71-31707
Theoretical study of ionization of air by intense laser pulses
[AD-723183] 19 p3107 N71-31807
INSTITUTE FOR DEFENSE ANALYSES, WASHINGTON, D.C.
Neutron kinetics of cavity reactors
20 p3304 N71-33650
INSTITUTE FOR NUCLEAR PHYSICS RESEARCH, AMSTERDAM [NETHERLANDS].
Experimental nuclear physics Progress report, 1969 - 1970
01 p0093 N71-10395
Physics with the 85 MeV electron linac
[INTERIKO-70/7] 05 p0735 N71-14528
EVA - The 85 MeV linear electron accelerator /Versneller/ project at Amsterdam
05 p0657 N71-14529
An attempt to obtain absolute cross sections for elastic scattering from carbon
05 p0735 N71-14530
Elastic scattering from lead isotopes
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Inelastic scattering from C-12
05 p0735 N71-14532
Electroexcitation of f 7/2 proton states in V-51
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Elastic electron scattering through 180 deg from the magnetization distributions of the Li-7 nucleus and of the 1f 7/2-shell nuclei Sc, V and Co
05 p0736 N71-14534
Status of the proposal for a high intensity linear electron accelerator with a high duty cycle and with maximum energy of 500 MeV
[REPT-70/6] 05 p0659 N71-15462
The EOL Nuclear Research Project
09 p1391 N71-20496
Quantitative details of the multidetector system EOL
[KE-1] 23 p3756 N71-36775
INSTITUTE FOR PERCEPTION RESEARCH, EINDHOVEN [NETHERLANDS].
Potential applications of learning systems
11 p1721 N71-23061
INSTITUTE FOR PERCEPTION RVO-TNO, SOESTERBERG [NETHERLANDS].
Old and new data on tone perception
[TDCK-56077-16] 05 p0432 N71-14571
Speech analysis and recognition
[IZF-1970-16] 05 p0642 N71-14648
A comparison of visual and auditory catchwords
[IZF-1970-12] 05 p0635 N71-14651
A measure for high-order neuroredundance in short series of responses
[IZF-1970-19] 05 p0713 N71-15089
Serial neuroredundance as a function of duration and monotony of a randomization task
[IZF-1970-18] 05 p0713 N71-15070
Evaluation of some colorvision tests in behalf of standardization of test methods and procedures
[IZF-1970-17] 05 p0733 N71-15085
Vision with the Small Starlight Scope, a three stage image intensifier
[IZF-1970-11] 05 p0689 N71-15580
Detectability distance of two aggregates /buzzers and diesel engines/
[IZF-1971-6] 18 p2963 N71-34898
Internal representation by complex dynamic processes
[IZF-1970-21] 18 p2876 N71-31040
Evaluation of speech transmission channels by using artificial signals
[IZF-1970-23] 18 p2889 N71-31078
Description of STIDAS /Speech Transmission Index Device by using Artificial Signals/
[IZF-1971-2] 18 p2890 N71-31079
Spectral sensitivity of macaque cones determined with an ERG method
[IZF-1971-10] 20 p3223 N71-33823
Psychophysical evidence for lateral inhibition in hearing
[IZF-1971-8] 20 p3225 N71-33859
Object recognition in aided and unaided night vision
[IZF-1971-7] 21 p3382 N71-34865
Nuclear radiation effects on electronic components and apparatus: A bibliography, January 1967 - January 1970
[TDCK-56709] 21 p3477 N71-34762
INSTITUTE FOR SENSORY PHYSIOLOGY RVO-TNO, SOESTERBERG [NETHERLANDS].
Psychophysical measures of sensory sensitivity
[IZF-1971-13] 20 p3225 N71-33722
Visual troubles, destroyed/ and acoustic qualities as they are met with perforated wall covering
[IZF-1971-12] 20 p3228 N71-33725
INSTITUTE FOR STORM RESEARCH, INC., HOUSTON, TEX.
A system of predicting waves and swells on the US Continental Shelf of the east coast Final report
[PB-192281] 03 p0372 N71-13334
INSTITUTE FOR TELECOMMUNICATION SCIENCES, BOULDER, COLO.
Amplitude and time statistics of atmospheric and near-earth radio noise
[ESSA-TR-ERL-130-ITS-98] 01 p0023 N71-10624
Spectral characteristics of HF ground wave signals backscattered from the sea
04 p0492 N71-13716
A radio-meteorological investigation of fading at 4 GHz in the Mekong Delta
[AD-713128] 05 p0644 N71-14098
Theoretical LF, VLF field calculations with spherical wave functions of integer order
[ESSA-TR-ERL-165-ITS-106]
05 p0648 N71-15451
The basis and application of a simulation model for an oceanographic data transmission system using HF radio
[ESSA-TR-ERL-171-ITS-109]
05 p0648 N71-15453
Evaluation of the loran tests at Anniston, Alabama, and Panama City, Florida
[ESSA-TR-ERL-166-ITS-107]
05 p0721 N71-15512
Ionospheric predictions for April 1970
[TB-11-409-85/TO-31-3-28-3] 05 p0681 N71-15670
On the role of vertical neutral gas-motions in producing ion convergences at E-region heights
[ESSA-TR-ERL-179-ITS-113]
07 p1116 N71-17914
Exhaustive search for the best cyclic /20, 8/ code
[ESSA-TR-ERL-174-ITS-111]
07 p0994 N71-17986

A two-signal primer for Fourier analysis of a random access communication system
[ESSA-TR-ERL-178-ITS-113]
07 p0995 N71-17947
An atlas of oblique-incidence high-frequency backscatter ionograms of the midlatitude ionosphere
[ESSA-TR-ERL-162-ITS-104]
07 p1026 N71-18031
Modulation studies for IGOSS
[ESSA-TR-ERL-172-ITS-110]
07 p0996 N71-18130
A surface-wave transmission line for vehicular communications Final technical report
08 p1162 N71-18833
Recent publications by the staff of the Institute for Telecommunication Sciences, 1 July 1968 - 1 March 1971
10 p1518 N71-20781
Prediction of tropospheric radio transmission loss over irregular terrain
12 p1877 N71-23472
Spectral characteristics of radar target returns in clutter
15 p2382 N71-27356
Evaluation of the surface electromagnetic fields for a buried magnetic dipole source Interim report
[AD-721196] 15 p2383 N71-27757
On calculations of the modal parameters of an idealized earth-crust waveguide
[AD-721371] 16 p2560 N71-28412
Phase and amplitude scintillations of microwave signals over an elevated atmospheric path
[NASA-CR-111926] 16 p2561 N71-28431
A new method for predicting HF ground wave attenuation over inhomogeneous, irregular terrain
[AD-721179] 19 p3055 N71-31948
Tabulations of propagation data over irregular terrain in the 230 to 9200 MHz frequency range. Part 3 - North Table Mountain- Golden
[ESSA-TR-ERL-65-ITS-58-3 PT-3]
19 p3057 N71-32480
Attenuation calculations for a two-layer earth-crust waveguide for sub-surface electromagnetic propagation
[AD-726754] 22 p3554 N71-35318
Loran A groundwave pulse propagation
[OT/ITS-RR-10] 23 p3793 N71-37040

INSTITUTE OF AVIATION MEDICINE, FUERSTENFELDBRUCK [WEST GERMANY].
Methods of measuring physical fitness
11 p1687 N71-22303
Combined environmental, emotional, and physical activity therapy - A modern preventive and reconditioning program
11 p1688 N71-22310
Physical activity and aging
11 p1689 N71-22313
Psychophysiological processes of aging
11 p1690 N71-22319
Hearing acuity in relation to age and flying time
11 p1690 N71-22320

INSTITUTE OF COASTAL OCEANOGRAPHY AND TIDES, BIDSTON [ENGLAND].
An analytical technique to minimize noise in a search for lines in the low frequency spectrum
20 p3264 N71-33360
Theory of motion of horizontal pendulum with Zoellner suspension
20 p3264 N71-33362
Calibration tests and the comparative performance of horizontal pendulums at a single station
20 p3264 N71-33363

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, NEW YORK.
International Symposium, 1970, on Information Theory - Program and abstracts of papers Final report
[AD-711434] 01 p0026 N71-10898

INSTITUTE OF GEOLOGICAL SCIENCES, HAILSHAM [ENGLAND].
User manual and catalogue for machine-readable data
[REPT-7] 17 p2739 N71-29434

INSTITUTE OF METALLURGY, SVERDLOVSK [USSR].
Dependence of the surface and interphase tensions of the steel upon silicon concentration
18 p2934 N71-30689

INSTITUTE OF MODERN LANGUAGES, INC., WASHINGTON, D.C.
Convergence and mean square error estimation in solution of particular boundary-value problems for elliptics equations by the straight-line method
[NASA-TT-F-11452] 06 p0884 N71-16496

INSTITUTE OF NUCLEAR PHYSICS, KRAKOW [POLAND].
Elastic and inelastic scattering of 26-MeV alpha particles on Si-28, P-31, and S-32 nuclei
[INP-699/PL] 03 p0432 N71-12934
Structure factor and excitation spectrum of the many-body system calculated by the decoupling of Green function
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[INP-697] 04 p0587 N71-14259
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Elastic scattering of high energy hadrons from deformed C 12 nucleus
[INP-721] 14 p2308 N71-26422
Comparison of the kaon/pion ratio in multiple production at energies 60 GeV and difference 1000 GeV
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Pion production mechanism in high multiplicity pion/plus/ proton interactions at 8 GeV/c
[INP-708] 14 p2318 N71-26761
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Parity nonconserving effects in nuclei Lu 175 and Ta 181
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Geometrical effects in scattering of ions by surface of solids
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Polarization of protons from C-12/d,p/C-13 reaction at Ed equals 12.4 MeV
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Vinca Nova - An automatic unit for neutron spectrometer control
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Hadron interaction at ultrahigh energies
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Perturbed angular correlations for the 596-42 keV cascade in Cu 62
[INP-734] 16 p2643 N71-28084
Real part of the alpha-nucleus potential obtained by double folding procedure
[INP-720] 16 p2657 N71-29141
Proceedings of the X Cracow School of Theoretical Physics. Volume 1 - Scattering of composite objects
[INP-712-VOL-1] 16 p2658 N71-29163
Accuracy of the neutron method of moisture measurement
[INP-709] 16 p2659 N71-29172
A universal, high stability radioionizing detector for gas chromatography
[INP-737] 21 p3429 N71-34402
Proceedings of the X Cracow School of Theoretical Physics. Volume 2: Scattering of composite objects
[INP-713-VOL-2] 21 p3467 N71-34681
Models of the elastic scattering of alpha particles
[INP-735] 23 p3820 N71-37250
Theory of magnetic dipole moments of spherical and transition nuclei
[INP-729] 24 p3965 N71-38282

INSTITUTE OF NUCLEAR RESEARCH, KRAKOW [POLAND].
Calibration of radiometric probes for soil density measurements
[INP-715] 15 p2405 N71-27667

INSTITUTE OF NUCLEAR RESEARCH, VIENNA [AUSTRIA].
Development and improvements of spin-flip-chopper spectrometers
16 p2597 N71-28712

INSTITUTE OF NUCLEAR RESEARCH, WARSAW [POLAND].
The investigation of the probabilities of electromagnetic transitions in nuclei with mass number 125 less than or equal to A less than or equal to 153
[INR-1149] 02 p0277 N71-12135
Critical channel length of the Hall-type MHD generator
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The level structure of near Pb-208 nuclei /neutron-deficient Pb and Bi isotopes/
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Binding energy of a lambda particle in nuclear matter with noncentral lambda-a forces
[INR-1153/7/PL] 03 p0433 N71-12938
Investigation of the /n, alpha/ reactions induced by 14.2-MeV neutrons in erbium isotopes
[INR-1175] 04 p0571 N71-13617
Binding energy of a Lambda particle in nuclear matter with the new Herndon-Tang Lambda-N potentials
[INR-P-1191] 04 p0576 N71-13691
A rig for the measurements of the temperature dependent characteristics of the RJ-200 ionization chambers
[INR-1184] 04 p0585 N71-14235
Influence of a collisional plasma background on the two-stream instability
[INR-P-1188] 04 p0598 N71-14239
Properties of the electron and muon components of extensive air showers for different models of high energy interactions
[INR-1162] 04 p0587 N71-14258
Alpha alpha interaction in the Be 9 yields alpha alpha proton pion/-/ decay
[INR-P-1179] 04 p0588 N71-14293
Spectroscopic measurements of the radial temperature distribution in powder seeded argon plasma
[INR-1173] 04 p0601 N71-14440
Temperature measurements of the EK-10 type reactor fuel rods in EWA-4 core
[INR-1170] 04 p0563 N71-14485
The 10-MeV proton linear accelerator
[INR-1187] 04 p0517 N71-14498
Leakage currents in an MHD generator
[INR-1190] 05 p0733 N71-15080
Dose measurements by ferrous-ferric, ferrous-ferric with copper added and oxalic acid dosimeters
[INR-1164] 06 p0908 N71-15743
The energy stabilization system for the Van de Graaff accelerator Loch
[INR-1181] 06 p0913 N71-15870
Polish-Italian Seminar on Some Chemical, Ceramic, and Metallurgical Aspects of Nuclear Fuels - Summaries
[INR-1194] 08 p1236 N71-18216
Nuclear data research in Poland Progress report, May 1969 - Apr. 1970
[INR-1197] 08 p1263 N71-18868
Proton proton and pion proton inelastic collisions and the proton and pion form factors
[INR-P-1229] 13 p2129 N71-24686
Volterra functional series for reactors with linear feedback
[INR-1206] 13 p2117 N71-24856
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Numerical calculations of the electrical parameters in a Faraday-type MHD generator with two-dimensional gas flow
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[INR-P-1223] 15 p2468 N71-27311
Measurement of high energy gamma ray spectra in a strong neutron flux
[INR-1224] 15 p2482 N71-27786
Classical theory of atomic collisions. 2 - Elastic atomic collisions
[INR-P-1225] 15 p2484 N71-27799
Excitation of isomeric activities in Ge-71 Br-78 and Br-79 using 14.8 MeV neutrons
[INR-P-1091] 15 p2485 N71-27803
Beta spectrometer with a Si/Li/ detector in homogeneous magnetic field
[INR-P-1227] 15 p2485 N71-27814
Interpretation of the data on muons in cosmic rays from the point of view of high energy physics and astrophysics
[INR-1231] 15 p2516 N71-27825
Nuclear physics and chemistry, and reactor technology Annual report, 1969
[INR-1180] 15 p2494 N71-27951
Equilibrium deformations of the ground and excited states in the rare earth nuclei
[INR-P-1216] 16 p2642 N71-28048
MINIGASKET - A code for thermal neutron scattering law in polycrystals
[INR-1186] 16 p2646 N71-28212
10 MeV proton linear accelerator at Swierk
[INR-P-1218] 16 p2577 N71-28617
Further analysis of neutral D meson in reaction pion/plus/ proton yields proton pion/plus/ pion/plus/ pion/minus/ pion/minus/ pion/0/ at 8 GeV/c
[INR-P-1207] 16 p2651 N71-28983
Penetration of a two dimensional fission barrier
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Rho-photon coupling constant and the rho-nucleon scattering amplitude
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Gamma vibration of nuclei at equilibrium and saddle point
[INR-P-1201] 16 p2659 N71-29173
Effect of resin cross-linking on anion exchange separation of rare-earth-EDTA complexes
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Subnanosecond timing in nuclear spectroscopy
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On the interaction of harmonic oscillators with radiation field
[INR-P-1203] 19 p3148 N71-32058

Magnetic structure of a manganese-substituted zinc ferrite by neutron diffraction
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Emitter follower temperature stability and linearity analysis
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Application of semiconductor detectors for x-ray fluorescent analysis
[INR-1274] 21 p3467 N71-34678

Standardization of beta-gamma emitters by 4 pi beta-gamma coincidence method
[INR-1240] 21 p3457 N71-34680

Polarization of neutrons from the H-3(d,n)He-4 reaction at low deuteron energies
[INR-1252] 21 p3469 N71-34692

Emission of deuterons in interactions of 9 GeV protons with lead nuclei
[INR-P-1256] 21 p3469 N71-34693

On the calculation of D sub Lambda in the phase-shift approximation
[INR-P-1239] 21 p3469 N71-34694

Low, intermediate, and high energies in the Veneziano model for the KN scattering
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Eikonal model for high energy elastic scattering
[INR-P-1233] 21 p3472 N71-34721

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[INR-1242] 21 p3493 N71-34884

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Connection of the radiative capture mechanism with the structure [A greater than 100]
[INR-1271] 22 p3631 N71-35871

FLANGE-A14 code for the Gier computer
[INR-1260] 22 p3633 N71-35896

Classical theory of atomic collisions. 2: Elastic atomic collisions
[INR-P-1217] 22 p3635 N71-35909

APST model with pion pion and pion proton phase shifts and Durr-Pilkuhn form factors applied to the reaction pion(plus)proton yields proton 3 pion(plus)2 pion(minus) at 8 GeV/c
[INR-P-1265] 23 p3808 N71-37149

Properties of stainless steel 1H18N9T after aging in the power reactor temperature ranges. Part 2: Microstructure
[INR-1255] 24 p3934 N71-38865

Binding energy of H-3 and n-d doublet scattering length with rank four separable potential
[INR-P-1234] 24 p3969 N71-38311

Penetration of a double potential barrier in fissioning nuclei
[INR-P-1254] 24 p3979 N71-38396

Effective force for the Nilsson model calculations of the collective nuclear phenomena
[INR-P-1257] 24 p3979 N71-38398

The decay scheme of Pa-232
[INR-P-1232] 24 p3981 N71-38409

INSTITUTE OF NUCLEAR SCIENCES, LOWER HUTT (NEW ZEALAND).
Nuclear physics research, radiation research, isotope geochemistry, carbon-14 and variations, isotope applications, and instrument development Progress report, Jan. - Jun. 1969
[NP-18403] 08 p1249 N71-18297

INSTITUTE OF NUCLEAR TECHNIQUES, KRAKOW (POLAND).
Tables of magnetic structures determined by neutron diffraction. Part 1 - Cubic system
[NP-18718-PT-1] 16 p2655 N71-29071

Tables of magnetic structures determined by neutron diffraction. Part 2: Tetragonal system
[NP-18783] 22 p3631 N71-35874

Estimation of energy and mean inelasticity of nuclear interactions at energies above 3 x 10 to the 12th power eV using a simplified version of ionization spectrometer
[ITJ-3] 23 p3808 N71-37152

Monte Carlo simulation of the nuclear-electromagnetic cascade developing in an ionization spectrometer
[ITJ-6] 23 p3808 N71-37153

Distributions and mean values of inelasticity coefficient K for neutral pions for lead and graphite
[ITJ-5] 23 p3808 N71-37154

Tables of magnetic structures determined by neutron diffraction. Part 3: rhombohedral and hexagonal systems. Elaboration and reduction
[NP-18845] 24 p3970 N71-38319

INSTITUTE OF OCCUPATIONAL HEALTH, HELSINKI (FINLAND).
The control of human thermoregulatory heat production, part 2 Final scientific report, 1 Apr. 1966 - 30 Nov. 1970
[AD-720831] 14 p2204 N71-25766

Assessment of regional heat losses for verification of mathematical analogues of the human thermal system, part 1 Final scientific report 1 Apr. 1966 - 30 Apr. 1970
[AD-720830] 14 p2204 N71-25953

INSTITUTE OF PAPER CHEMISTRY, APPLETON, WIS.
A study of dynamic wettability on a hydrophobic surface
11 p1743 N71-23085

INSTITUTE OF RADIATION PHYSICS, HELSINKI (FINLAND).
Arrangement for read-out of luminescent dosimeters
[SFL-A13] 05 p0745 N71-15188

INSTITUTE OF RESEARCH AND INSTRUMENTATION, HOUSTON, TEX.
Pressed disc type sensing electrodes with ion-screening means Patent
[NASA-CASE-XMS-04212-1] 03 p0329 N71-12346

INSTITUTE OF TECHNOLOGY, HELSINKI (FINLAND).
Calorimetric determination of nuclear and electronic interactions in metals Final scientific report, 1 Jan. 1969 - 30 Jun. 1970
[AD-712095] 03 p0468 N71-12993

Resonance integral of natural zirconium
[TKK-F-A-106] 04 p0530 N71-13814

IRESINT 2 - A FORTRAN program for calculation of resonance integrals
[TKK-F-A-139] 17 p2724 N71-30147

On the variety and hierarchy of data extraction methods in nuclear reactor noise analysis
[TKK-F-A-137] 17 p2786 N71-30314

On the use of radioisotope methods of analysis for quality and process control in industry
20 p3279 N71-33323

Information theoretical aspects of power spectrum measurements in nuclear reactors
[TKK-F-A-102] 21 p3459 N71-34622

INSTITUTE OF TRANSPORT AVIATION, PARIS (FRANCE).
Traffic Forecasts, Fleet Optimization, Planning within Enterprises
[REPT-1970/7-E] 07 p1136 N71-18093

Origin and work of the OCEA
07 p1136 N71-18094

Attitudes taken with regard to amendments to the Warsaw Convention
[REPT-1970/9-E] 07 p1138 N71-18100

The frequency of scheduled services - An analysis of air transport supply
[REPT-1970/1-E] 07 p1138 N71-18112

Regional statistics on safety in air transport
[REPT-1970/10-E] 07 p0974 N71-18115

Economic aspects of the expected development in air transport in the next decade
11 p1675 N71-22384

INSTITUTO DE ENERGIA ATOMICA, SAO PAULO (BRAZIL).
Spectrographic determination of hafnium in zirconium oxide
[IEA-208] 13 p2136 N71-25373

Description of sandstone oven for irradiation of samples in a reactor and measurement of their electrical resistance
[IEA-212] 16 p2663 N71-28029

Photofission cross sections of uranium and thorium near threshold
[IEA-211] 16 p2656 N71-29108

INSTITUTO DE INVESTIGACION AERONAUTICA Y ESPACIAL, BUENOS AIRES (ARGENTINA).
A search for high energy radiation from CEN XR-4
[AD-723734] 19 p3179 N71-32024

INSTITUTO DE INVESTIGACIONES DE LA TEORIA DE LA COSMOVISION, BUENOS AIRES (ARGENTINA).
The theory of cosmic vision, the conquest of the moon, and the ubiquity of man in the space age
05 p0766 N71-14615

INSTITUTO GEOFISICO DEL PERU, LIMA.
Coordinated satellite and incoherent scatter observations
[NASA-CR-121984] 22 p3572 N71-35437

INSTITUTO GEOGRAFICO Y CATASTRAL, MADRID (SPAIN).
Annual of the geomagnetic and aeronomic services for 1967
11 p1745 N71-21932

Annual of geomagnetism and aeronomy for 1968
20 p3268 N71-33601

INSTITUTO NACIONAL DE TECNICA AEROESPACIAL, MADRID (SPAIN).
Feasibility study for the development of a vapor-ing liquid-fuel gauge
[ESRO-CR-19] 03 p0459 N71-13321

Design and development of the electronic parts of an inertial sensor Final report
11 p1723 N71-22277

Study on the outgassing of materials
[REPT-710-239/70] 14 p2267 N71-25616

Diffusion flames and supersonic combustion
[AD-726662] 23 p3867 N71-37568

INSTITUTO NACIONAL DE TECNICA AERONAUTICA, MADRID (SPAIN).
A comparative study of chemical and nonchemical propulsion systems for attitude control and orbit correction of geostationary satellites of the type 500 to 1000 kg. Part A - Statement of the characteristics of the systems
10 p1638 N71-20771

INSTITUTO POLITECNICO NACIONAL, MEXICO CITY.
Study of isobaric analogue states between 4 and 8 MeV for the reaction Ca-40(p,p)Ca-40
[NP-18024] 23 p3815 N71-37204

INSTITUTO TECHNOLOGICO DE AERONAUTICA, SAO PAULO (BRAZIL).
Generalized stress and non-Riemannian geometry
17 p2823 N71-29900

Kinematics of continuously distributed dislocations
17 p2823 N71-29902

INSTITUTO Y OBSERVATORIO ASTRONOMICO DE MARINA, SAN FERNANDO (SPAIN).
Annual of the Marine Institute and Observatory. Section 3 - Magnetic and meteorological observations, 1968
20 p3268 N71-33602

INSTITUTT FOR ATOMENERGI, KJELLER (NORWAY).
Early experience with the aerobell system
[HPR-120] 04 p0547 N71-13633

Theoretical analysis of burnup experiments with the HBWR second fuel charge
[HPR-116] 04 p0539 N71-14217

UKAEA fuel test assemblies irradiated in HBWR, 1964 - 1966
[HPR-132] 16 p2633 N71-28697

Irradiation behaviour and post-irradiation examination of Swedish test fuel assembly IFA-30
[HPR-127] 17 p2782 N71-29381

INSTITUTT FOR ATOMENERGI, KJELLER (NORWAY).
High-efficiency counting of barkelium 249 by a liquid scintillation technique
[KR-139] 03 p0432 N71-12931

Chemical analysis of high burn-up PuO2 fuel. 1 - Methods
[KR-140] 15 p2452 N71-27849

Oriented graphite as a neutron monochromator
16 p2596 N71-28707

INSTRUMENT PILOT INSTRUCTOR SCHOOL, RANDOLPH AFB, TEX.
Psychological and procedural aspects related to ILS approaches and landings in visibilities less than 1200 feet
08 p0405 N71-12429

INTERAND CORP., ROCKVILLE, MD.
A new composite ceramic piezoelectric transducer material
[AD-714494] 06 p0881 N71-16694

Acoustical properties of magnetostrictive and metallic materials for naval applications Final report 15 Oct. 1969 - 15 Oct. 1970
[AD-715854] 08 p1243 N71-18567

The high drive properties of a new composite ceramic piezoelectric transducer material
[AD-718387] 12 p1946 N71-24013

INTERIOR DEPT., WASHINGTON, D.C.
River of Mr. Water - The environmental challenge
12 p1905 N71-23199

Relationship of evapotranspiration to Bureau of Reclamation project planning and operations
13 p2072 N71-25006

Ion-selective electrochemical sensors, 2
[PB-190634] 19 p3049 N71-31729

INTERMETRICS, INC., CAMBRIDGE, MASS.
Engineering study for a mass memory system for advanced spacecrafts Final report, 1 Dec. 1969 - 1 Jul. 1970
[NASA-CR-108872] 05 p0649 N71-14723

Development of an MSC language and compiler, volume 1
[NASA-CR-115126] 21 p3398 N71-34184

A guide to the HAL programming language, volume 2
[NASA-CR-115127] 21 p3398 N71-34185

HAL, a compiler language for shuttle
21 p3517 N71-35961

Space shuttle landing navigation using precision distance measuring equipment
[NASA-CR-115138] 22 p3617 N71-35775

CR-100 implementation study for space shuttle
[NASA-CR-115147] 22 p3618 N71-35776

Standard interface definition for avionics data bus systems
[NASA-CR-115187] 23 p3756 N71-36771

INTERMOUNTAIN FOREST AND RANGE EXPERIMENT STATION, OGDEN, UTAH.
Matchcurve-1 for algebraic transforms to describe sigmoid- or bell-shaped curves
[PB-192319] 04 p0548 N71-14335

INTERNATIONAL ASSOCIATION OF GEODESY, PARIS [FRANCE].
Earth Tides News Bulletin, no. 57
23 p3748 N71-36722
Results of group observations of the earth surface at a station opposite the Moscow region
23 p3748 N71-36723
On clinometric observations in sounding
23 p3748 N71-36724
On the amplitude variations of free diurnal nutation of the earth
23 p3748 N71-36725
Fundamental results of the analysis of clinometric observations of the Engelhart Astronomical Observatory
23 p3749 N71-36726
Laboratory of earth tides at Tbilisi
23 p3749 N71-36727
Inclination of the earth surface after the Talgar observations
23 p3749 N71-36728
Inclination observations by the Engelhart Astronomical Observatory
23 p3749 N71-36729
Observations on the deformation of earth tides with the aid of the Tbilisi horizontal extensometer
23 p3749 N71-36730
Determination of the principal terms of nutation after latitude observations are given
23 p3749 N71-36731
INTERNATIONAL ATOMIC ENERGY AGENCY, VIENNA [AUSTRIA].
The development in France of components of sodium circuits for sodium-cooled fast reactors and future perspectives
[CONF-700307-5] 04 p0548 N71-13643
Meeting of Specialists on Sodium Vapor Control
[NP-18331] 04 p0561 N71-14401
IAEA International Working Group on Fast Reactors Third Annual Meeting
[NP-18365] 07 p1059 N71-17029
Instrumentation for neutron inelastic scattering research Panel proceedings
[STI/PUB/275] 16 p2595 N71-28701
Nuclear energy and the environment Addendum to the Agency's report to the Economic and Social Council of the United Nations for 1969 - 1970
[INFCIRC/139/ADD-1] 20 p3324 N71-33879
Cross sections for radiative neutron capture by U 238 nuclei
[INDC[CCP]-11/U] 21 p3496 N71-34909
Aspects of critical evaluation of nuclear data information
[INDC[NDS]-29-U] 23 p3800 N71-37091
Investigation of reprocessing input measurement using tracer technique
[IAEA-R-876-F] 24 p3962 N71-38264
INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT, WASHINGTON, D.C.
World Bank operations in the less-developed countries
04 p0624 N71-14432
INTERNATIONAL BUSINESS MACHINES CORP., BETHESDA, MD.
Man as an experimenter and operator in space
16 p2551 N71-28530
INTERNATIONAL BUSINESS MACHINES CORP., CAMBRIDGE, MASS.
Proceedings of the 1968 Summer Institute on Symbolic Mathematical Computation
[FSC-69-0312] 08 p1227 N71-19185
Design and data structure - FORMAC organization in retrospect
08 p1227 N71-19187
The Scope FORMAC language
08 p1228 N71-19189
Significant problems in symbolic mathematics
08 p1229 N71-19198
INTERNATIONAL BUSINESS MACHINES CORP., GAITHERSBURG, MD.
Interferometer position location concept. Phase recovery and calibration, phase 2 Final report
[NASA-CR-111137] 01 p0055 N71-10652
System and design study for an advanced drum plotter Final technical report
[AD-714378] 06 p0849 N71-16321
Functions of a man-machine interactive information retrieval system Annual progress report
[AD-716954] 16 p1510 N71-21229
Molecular laser study 3-5 microns Semiannual technical status report, 1 Aug. 1970 - 31 Jan. 1971
[AD-720404] 14 p2266 N71-26031
An iterative browsing technique Annual progress report, 1 Mar. 1970 - 28 Feb. 1971
[AD-722672] 18 p3828 N71-30815
Molecular laser study Quarterly technical summary report, 1 Aug. 1970 - 31 Jul. 1971
[AD-724351] 20 p3281 N71-32980
Breathing metabolic simulator
[NASA-CR-122948] 23 p3717 N71-36498
Automated anesthesia machines report on breadboard testing
[NASA-CR-122646] 23 p3761 N71-36813
INTERNATIONAL BUSINESS MACHINES, CORP., HAMBURG [WEST GERMANY].
A method for automatic indexing, storage, and retrieval of full-text documents
14 p2221 N71-25981
INTERNATIONAL BUSINESS MACHINES CORP., HOPEWELL JUNCTION, N.Y.
Crystallographic imperfections as related to silicon crystal growth
07 p1087 N71-17278
Current status of the spreading resistance probe and its application
07 p1088 N71-17288
Nuclear methods for the determination of diffusion profiles
07 p1072 N71-17290
Thickness measurement of very thin epitaxial layers by infrared reflectance
07 p1090 N71-17300
Defects induced in silicon through device processing
07 p1091 N71-17306
The precipitation of oxygen in silicon, and its effect on surface perfection
07 p1092 N71-17316
Crystal properties as influenced by crystallographic imperfections Final report, Mar. 1968 - Nov. 1970
[AD-717773] 11 p1817 N71-22247
INTERNATIONAL BUSINESS MACHINES CORP., HOUSTON, TEX.
Kinoform filtering techniques
[IBM-320-2378] 11 p1715 N71-22252
Exponential downweighting of past data in a single stage, weighted-least-squares trajectory processor
[NASA-CR-114979] 13 p2165 N71-24359
INTERNATIONAL BUSINESS MACHINES CORP., HUNTSVILLE, ALA.
An engineering study of onboard checkout techniques. Task 1: Requirements analysis and concepts
[NASA-CR-115128] 21 p3519 N71-35076
An engineering study of onboard checkout techniques. Task 2: Software
[NASA-CR-115129] 21 p3519 N71-35077
An engineering study of onboard checkout techniques. Task 3: Onboard maintenance
[NASA-CR-115130] 21 p3519 N71-35078
An engineering study of onboard checkout techniques. Task 5: Subsystem level failure modes and effects
[NASA-CR-115131] 21 p3519 N71-35079
INTERNATIONAL BUSINESS MACHINES CORP., NEW YORK.
Tool attachment for spreading loose elements away from work Patent
[NASA-CASE-XMF-02107] 01 p0060 N71-10809
Remote data acquisition terminals for avionics and space systems
04 p0505 N71-13837
Redundant memory organization Patent
[NASA-CASE-GSC-10564] 16 p2576 N71-29135
Space shuttle operations analysis by computer simulations
22 p3675 N71-36199
INTERNATIONAL BUSINESS MACHINES CORP., OSWEGO, N.Y.
Federated versus integrated computer systems
03 p0346 N71-12605
Aerospace computer word length considerations
03 p0347 N71-12607
Reliability investigation of thermal stress/ fatigue failure in multilayer interconnection boards Final technical report, Mar. 1969 - May 1970
[AD-714702] 06 p0823 N71-16289
Epitaxial vapor growth of Hg/1-x/Cd/x/Te in an open tube apparatus Final report, 15 Dec. 1969 - 15 Dec. 1970
[AD-721390] 16 p2665 N71-28732
Multipurpose displays for space shuttle
21 p3517 N71-35064
INTERNATIONAL BUSINESS MACHINES CORP., POUGHKEEPSIE, N.Y.
Subcooled flow boiling of fluorocarbons
[DSR-71903-72] 14 p2352 N71-25805
INTERNATIONAL BUSINESS MACHINES CORP., SINDELFINGEN [WEST GERMANY].
The external storage organization as classification principle for distinguishing information systems
14 p2222 N71-25987
Integration of text processing and written communication into a management information system
14 p2223 N71-25991
INTERNATIONAL BUSINESS MACHINES CORP., YORKTOWN HEIGHTS, N.Y.
Surface waves in solids Final report, Mar. 1970 - 28 Feb. 1971
[AD-724338] 20 p3333 N71-33099
INTERNATIONAL BUSINESS MACHINES S. A. E., MADRID [SPAIN].
Temperature variance in spacecraft thermal analysis ATV-70 program
11 p1840 N71-22335
General report on implementation of thermal programs in the ESTEC system for the calculation of temperature distribution by the method of zo.ord
11 p1841 N71-22336
INTERNATIONAL CENTRE FOR THEORETICAL PHYSICS, TRIESTE [ITALY].
The physics of logic
01 p0077 N71-10926
Low-energy electroproduction and equal-time commutators
[IC/70/27] 02 p0273 N71-11787
Quantum gravity and infinities in quantum electrodynamics
[IC/70/38] 02 p0273 N71-11789
Non-parallel daughters and pion pion scattering
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Effect of longitudinal electric field on toroidal diffusion
[IC/70/74] 02 p0280 N71-11852
Formation of discontinuities by non-linear interaction of low-frequency electromagnetic and ion sound waves
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Regularization of quantum electrodynamics through non-polynomial Lagrangians
[IC/70/37] 02 p0275 N71-11900
Search for quantum systems with a given spectrum-generating algebra - Detailed study of the case of SO/2,1/
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Investigation of some dual amplitudes with cuts
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Asymptotic symmetries and hadron system
[IC/70/76] 04 p0586 N71-14253
Meson spectrum from the Veneziano model and other consequences
[IC/70/85] 04 p0587 N71-14265
Broken chiral and conformal symmetry and Kac transformation
[IC/70/91] 04 p0587 N71-14266
Renormalization constants and interrelation of fundamental forces
[IC/70/106] 09 p1431 N71-19095
Lectures on bound electron problems, chapters 1, 2, and 3
[IC/70/34-CH-1-3] 09 p1441 N71-20337
International cooperation in the physical sciences
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Computation of renormalization constants
[IC/71/3] 18 p2972 N71-30535
Gauge invariant infinity suppression in gravity modified quantum electrodynamics
[IC/71/13] 22 p3637 N71-35928
INTERNATIONAL CITY MANAGEMENT ASSOCIATION, WASHINGTON, D.C.
Aerospace technology dissemination to local governments
[NASA-CR-122035] 22 p3698 N71-36375
INTERNATIONAL CIVIL AVIATION ORGANIZATION, MONTREAL [QUEBEC].
Airworthiness Committee, ninth meeting
[DOC-8925] 21 p3375 N71-34020
INTERNATIONAL COUNCIL OF SCIENTIFIC UNIONS, ROME [ITALY].
Report of the Fourth Session of the Joint GARP Organizing Committee
06 p0886 N71-15755
New mechanisms for scientific cooperation in the future
13 p2189 N71-24754
Report of the Fifth Session of the Joint Organizing Committee
23 p3793 N71-37034
The Global Atmospheric Research Programme: A cooperative effort to explore the weather and climate of our planet
23 p3793 N71-37036
INTERNATIONAL GEOPHYSICAL YEAR WORLD DATA CENTER A, ASHEVILLE, N.C.
High altitude meteorological data, volume 6, no. 9, September 1969 Data report
12 p1955 N71-23839
High altitude meteorological data, volume 6, no. 8, August 1969
12 p1959 N71-24265
INTERNATIONAL GEOPHYSICAL YEAR WORLD DATA CENTER A, BOULDER, COLO.
Catalogue of data on solar-terrestrial physics in World Data Center A subcenters
[UAG-15] 18 p3007 N71-31460
INTERNATIONAL GEOPHYSICAL YEAR WORLD DATA CENTER A, WASHINGTON, D.C.
Meteorology data report - High altitude meteorological data, volume 6, no. 3, March 1969
02 p0260 N71-12116
High Altitude Meteorological Data, volume 6, no. 5, May 1969 Data report
06 p0893 N71-14667
High Altitude Meteorological Data, volume 6, no. 10, October 1969
15 p2438 N71-26976
High Altitude Meteorological Data, volume 6, no. 11, November 1969
15 p2438 N71-26977

Meteorology - High altitude meteorological data, December 1969, volume 6, no. 12
19 p3131 N71-32722
High altitude meteorological data, January 1970, volume 7, no. 1
24 p3952 N71-38192
INTERNATIONAL HARVESTER CO., SAN DIEGO, CALIF.
Silicide coatings for refractory metals Patent [NASA-CASE-XLE-10910] 16 p2619 N71-29040
INTERNATIONAL INST. FOR SCIENTIFIC COOPERATION, ULM AN DER DONAU [WEST GERMANY].
Seminar on Cell and Cell System Ecology [AD-720801] 22 p3545 N71-33256
INTERNATIONAL INSTITUTE FOR AERIAL SURVEY AND EARTH SCIENCES, DELFT [NETHERLANDS].
The morpho-dynamics of the Crati river basin, Calabria, Italy [R-56] 02 p0214 N71-11863
The role of image quality in photogrammetric pointing accuracy [AD-715441] 08 p1201 N71-18652
INTERNATIONAL LATITUDE LABS., MIZUSAWA [JAPAN].
Observations of earth tides in Mizusawa 20 p3245 N71-33341
INTERNATIONAL NUCLEAR DATA COMMITTEE, VIENNA [AUSTRIA].
Current status of U-238 capture cross section data in the neutron energy region 2 KeV to 10 MeV [INDC/INDS/-18/N] 15 p2464 N71-27235
INTERNATIONAL RESEARCH AND TECHNOLOGY CORP., WASHINGTON, D.C.
On the production and separation of industrially useful isotopes in space 02 p0264 N71-11732
INTERPLAN CORP., SANTA BARBARA, CALIF.
Review and appraisal - Cost-benefit analyses of earth resources survey satellite systems [NASA-CR-119563] 18 p3015 N71-31279
INTERUNIVERSITAIR REACTOR INSTITUUT, DELFT [NETHERLANDS].
The use of an X-ray detector in activation analysis [IRI-133-70-1] 04 p0571 N71-13616
Slow electrons and negative ions in organic liquids [IRI-133-70-2] 15 p2483 N71-27762
Reactor research Progress report, 1969 - 1970 [NP-18711] 19 p3141 N71-32674
Determination of trace manganese and zinc in butter by activation analysis [IRI-133-70-03] 20 p3228 N71-32940
Cobalt and tantalum tracers measured by activation analysis in sediment transport studies [IRI-133-70-06] 20 p3316 N71-33489
Low energy gamma-rays from isotopes produced by (n,gamma,x)-reactions [IRI-133-70-05] 22 p3645 N71-35987
ION PHYSICS CORP., BURLINGTON, MASS.
High voltage breakdown study Final report, 16 Nov. 1964 - 15 Nov. 1969 [AD-711558] 02 p0191 N71-11344
High voltage breakdown study Addendum to final report, 15 Aug. - 15 Sep. 1969 [AD-711559] 02 p0193 N71-11354
Electron accelerator for Aerobee 350 rocket - Description, development and flight performance Final report [NASA-CR-116087] 06 p0939 N71-15894
Considerations of electron beam propagation from space vehicles [NASA-CR-116088] 06 p0940 N71-15916
High voltage breakdown study. Handbook of vacuum insulation [AD-723107] 17 p2727 N71-30239
LODIF - An IR surveillance camera 19 p3098 N71-31649
Solar cell cover glass development Final report [NASA-CR-121468] 20 p3214 N71-33685
IONOSPHAREN-INSTITUT BREISACH [WEST GERMANY].
Ionosphere data, vertical-echo-sounding - Freiburg, URSI-code 131, July 1970 [REPT-289-F] 01 p0043 N71-10018
Ionosphere data, vertical-echo-sounding - Freiburg, URSI-code 131, August 1970 [REPT-290-F] 02 p0214 N71-11864
Ionosphere data, absorption measurements - Freiburg, URSI-CODE 131, January - July 02 p0214 N71-11865
Ionosphere data, vertical-echo-sounding - Freiburg, URSI-code 131, October 1970 [REPT-292-F] 05 p0670 N71-14814
Ionosphere data, vertical-echo-sounding - Freiburg, URSI-code 131, September 1970 [REPT-291-F] 05 p0672 N71-14843
Ionosphere data, vertical-echo-sounding - Freiburg, URSI-code 131, November 1970 [REPT-293-F] 10 p1333 N71-21670
Ionosphere data, vertical-echo-sounding - Freiburg, URSI-code 131, December 1970 [REPT-294-F] 10 p1356 N71-21834
Ionospheric data - Vertical echo sounding, January, 1971 [REPT-295-F] 18 p2920 N71-31495
Ionospheric data - Vertical echo sounding, March, 1971 [REPT-297-F] 18 p2920 N71-31496
Ionospheric data - Vertical echo sounding, February, 1971 [REPT-296-F] 18 p2920 N71-31497
Ionospheric data - Vertical echo sounding, Freiburg /URSI-code 131/ [REPT-298-F] 20 p3266 N71-33434
IOWA ENGINEERING EXPERIMENT STATION, AMES.
Diffusion of drag reducing polymers in a turbulent boundary layer [AD-727632] 24 p3907 N71-37844
IOWA INST. OF HYDRAULIC RESEARCH, IOWA CITY.
A bi-directional counter for operation with Model Old Gold hot-wire anemometer systems [AD-727602] 24 p3925 N71-38088
IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES.
Thermoluminescence-chemical composition correlations for meteoritic enstatite 01 p0120 N71-10981
Kinetics of lateral growth [IS-T-357] 01 p0096 N71-10482
Measurement of turbulent diffusion at short observation times using spin-echo NMR [IS-T-356] 01 p0043 N71-10023
Tight-binding energy bands of perovskite type transition metal oxides [IS-T-371] 01 p0180 N71-10757
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Investigation of isobaric spin splitting in the giant resonance of Zn-64 [IS-T-351] 01 p0182 N71-10935
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Nuclear magnetic resonance hyperfine fields in the hexagonal laves phase compounds ScMn2, Er, Mn2, and TmMn2 [IS-T-369] 02 p0275 N71-11915
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Heat capacity of vanadium from 6 to 350 deg K [CONF-700403-6] 02 p0245 N71-12138
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Thermal study of three In-Tl alloys in the neighborhood of the fcc-fcc transition, heat capacities from 5 to 300 K An abstract of a dissertation submitted to the graduate faculty in partial fulfillment of the requirements for the degree of Doctor of Philosophy [IS-T-363] 03 p0089 N71-12563
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Nucleation and growth in a mixed crystal suspension Final report [PB-189974] 03 p0442 N71-12989
Parallel tangents and steepest descent optimization algorithm - A computer implementation with application to partially linear models Interim report [AD-712401] 03 p0400 N71-13187
Axial-flow pump design digital computer program [NASA-CR-111574] 03 p0385 N71-13239
Bibliography of mass spectroscopy literature for the first half of 1968, compiled by a computer method [IS-2059] 04 p0483 N71-13452
Thermal diffusivity of TiB2, ZrB2, and HfB2 [PB-192253] 04 p0536 N71-14372
Neodymium-neodymium hydride phase system [IS-T-416] 05 p0638 N71-14621
Superconductivity and magnetic order in La- Ce alloys [IS-T-405] 05 p0733 N71-15013
Low-temperature specific heat of cerium and cerium-yttrium alloys [IS-T-398] 05 p0701 N71-15083
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The radioactive decay of Re 168 and Re 169 [IS-T-364] 05 p0747 N71-15235
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Schoolification of a human fiber with dehydrostatin as chromophore [AD-714901] 06 p0894 N71-16205
Bibliography of mass spectroscopy literature for the last half of 1968 compiled by a computer method [IS-2327] 06 p0813 N71-16712
Study of some heteronuclear mixed-metal cluster compounds containing tantalum and molybdenum [IS-T-402] 06 p0875 N71-16779
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Magnetic form factor of thulium and terbium metals [IS-T-387] 07 p1041 N71-17013
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A technique for cooling single crystals below 90 K for X-ray diffraction, and the crystal structures of H2T16Cl18.6(H2O), and the photodimer of 1, 1-dimethyl-2, 5-diphenyl-1-silacyclopentadiene [IS-T-423] 07 p1094 N71-17837
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Construction of a three crystal spectrometer and a study of the decay of Nb-90 [IS-T-389] 08 p1255 N71-18349
Transport properties of Cd-Th, Cd-Mg and Y-Th alloys [IS-T-379] 08 p1212 N71-18390
Propagation of streamer discharges from bundle conductors Final report, 1 Jul. - 30 Sep. 1970 [PB-196147] 09 p1422 N71-19474
Hydrodynamics of arterial stenoses - A review [PB-195172] 09 p1371 N71-19618
Production of a linear temperature rise in an electrical furnace [PB-195731] 09 p1393 N71-19630
Fracture and stress waves in glass and polymer plates under transverse dynamic loadings Final report, Apr. 1969 - Dec. 1970 [PB-196355] 10 p1639 N71-21776
Natural frequencies of vibration of a triangular inflatable wing model 11 p1671 N71-22666
Application of selected finite difference techniques to the solution of conical flow problems 11 p1671 N71-22667
Numerical computation of intermediate altitude rocket exhaust plumes, including nonequilibrium chemical reactions and diffusion 11 p1741 N71-22675
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Measurements of pion/muon/ proton elastic scattering from 1.71 to 3.53 GeV/c [NASA-CR-117632] 11 p1889 N71-23032
A reactor facility for neutron irradiations at temperatures ranging from minus 195 C to 725 C 13 p2112 N71-24511
Rare earth metals in steels [IS-RIC-4] 13 p2894 N71-30932
Ceramic engineering, chemical engineering, chemistry, mathematics and computer science, metallurgy, physics, and reactor divisions Annual summary research report, Jul. 1969 - Jun. 1970 [IS-2500] 13 p3193 N71-33396

Adaptive estimation algorithms
[AD-720394] 14 p2282 N71-26007
Error analysis of an integrated inertial/ Doppler-satellite system with continuous and multiple satellite coverage
[AD-720395] 14 p2290 N71-26197
A study of the Fermi surfaces of antiferromagnetic chromium-rich alloys using the de Haas-van Alphen effect
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Internal flow patterns of forming liquid drops
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Surface modes of vibration and optical properties of an ionic crystal slab
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Selected properties of sodium silicate glasses and their structural significance
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Preparation of lanthanide single crystals, part 1. Elastic moduli and thermal expansion of lutetium single crystals from 4.2 to 300 K, part 2
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Variable sampling rate sampled data adaptive control of flexible aerospace vehicles
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Reference incidence angles in constant stagger cascades
[NASA-CR-121679] 21 p3410 N71-34262
Effect of oxygen on the stability of uranium-carbon compounds
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[COO-2060-10] 21 p3486 N71-34838
Crystal nucleation and growth kinetics in batch evaporative crystallization
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Unsteady Hele-Shaw flow
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Spatially dependent stochastic behaviour of coupled core reactors
22 p3627 N71-35841
Survey of environmental radioactivity, 1 January - 31 December 1970
[IS-2541] 22 p3644 N71-35985
Waves of small but finite amplitude: Asymptotic theory
22 p3692 N71-36331
Digital computer calculation of corona thresholds in nonuniform fields
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Effect of mass transfer on the motion of a liquid-liquid interface
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Incompressible skewed turbulent boundary layer on an end wall of a curved two-dimensional diffuser
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Photoneutron cross section in the giant resonance region for several 82 neutron isotones
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Electron tunneling measurements on pure bulk thorium
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IOWA UNIV., IOWA CITY.
A method for the kinematic analysis of an inaccessible three-dimensional mechanism for application to human skeletal kinesiology
02 p0153 N71-11083
Modeling and analysis of a network of computers
02 p0187 N71-11316
Bit error rates and transient times for a binary digital loop bit synchronizer in additive white Gaussian noise
[AD-711957] 03 p0336 N71-12403
Pulse propagation in a laminated medium
[AD-712376] 03 p0397 N71-13151
Direct, durable capture of 1 to 8 MeV solar alpha particles into geomagnetically trapped orbits
[NASA-CR-111732] 04 p0607 N71-14127
Plasma physics abstracts, 1 January - 31 December 1970
[NASA-CR-111734] 04 p0598 N71-14129
On the deposition of magnetospheric electrons into the earth's upper atmosphere
05 p0670 N71-14816
Adiabatic electron plasma and its equation of state
[COO-2059-3] 05 p0754 N71-15225
Nonlinear behavior of the one-dimensional beam plasma system
[COO-2059-2] 05 p0748 N71-15274
Plasma in the earth's polar magnetosphere
[NASA-CR-116143] 06 p0849 N71-16339
An investigation into redundancy and testability of combinational logic networks
[AD-714157] 06 p0827 N71-16457
Differential energy spectrum of geomagnetically trapped protons with the Injun 5 satellite Progress report, Aug. 1968 - 9 Feb. 1969
[AD-714513] 06 p0944 N71-16748
Whistlers with harmonic bands caused by multiple stroke lightning
[NASA-CR-116456] 07 p1018 N71-17152
Cyclic yield behavior of polycrystalline niobium
[AD-714819] 08 p1211 N71-18244
Numerical integration methods of the Vlasov equation
[COO-2059-6] 08 p1271 N71-18394
Difference scheme for Vlasov's equation
[COO-2059-5] 08 p1272 N71-18395
Double probe measurements of dc electric fields with the Injun 5 satellite
[NASA-CR-116791] 08 p1187 N71-18405
Housing quality in urban areas - Data acquisition and classification through the analysis of remote sensor imagery
08 p1204 N71-19266
Fundamental spectrophotometry of the major planets Progress report, 1 Jun. 1970 - 1 Feb. 1971
[NASA-CR-117058] 09 p1389 N71-20070
On the distributions of plasmas and electric fields over the auroral zones and polar caps
[NASA-CR-117403] 10 p1546 N71-20708
One and two electron transfer reactions Progress report, 1 Mar. 1970 - 28 Feb. 1971
[COO-1780-14] 10 p1620 N71-21721
Changes in the distribution of low energy trapped protons associated with the 17 Apr. 1965, magnetic storm
[NASA-CR-117839] 11 p1823 N71-23496
Asymmetric access of energetic solar protons to the earth's north and south polar caps
[NASA-CR-117889] 12 p1991 N71-23112
Changes in the distribution of low-energy trapped protons associated with the 17 April 1965 magnetic storm
[AD-721082] 15 p2513 N71-27282
Summary of the activity in plasma physics at the University of Iowa Annual status report, Jun. 1970 - Jun. 1971
[NASA-CR-118991] 16 p2661 N71-28032
Temperature effects on growth and nucleation rates in mixed suspension crystallization
16 p2668 N71-28989
Crystallinity and density in permeation of carbon dioxide and water vapor through polymers
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A free-streamline model of a two-dimensional wake
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Vortex switching of planar jets
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The low temperature electrical resistivity of copper-aluminum alloys which contain trace amounts of iron
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Several comments concerning a recently proposed magnetospheric model
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A nonlinear boundary value problem of Sturm-Liouville type for a two dimensional system of ordinary differential equations
[AD-724175] 20 p3290 N71-32985
LVF hiss and related plasma observations in the polar magnetosphere Progress report, May 1971
[NASA-CR-121418] 20 p3266 N71-33392
ELF noise bands associated with auroral arcs
[NASA-CR-121676] 21 p3415 N71-34299

Correlated satellite measurements of low-energy electron precipitation and ground based observations of a visible auroral arc
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Variability of the intensity ratios, protons/alphas, and alphas/medium nuclei during solar particle events
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Research in space physics at the University of Iowa
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ISRAEL ATOMIC ENERGY COMMISSION, BEERSHEBA.
Dependence of light particle production in fission on the rate of change of the nuclear potential
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ISRAEL ATOMIC ENERGY COMMISSION, TEL AVIV.
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ISRAEL INST. OF TECH., HAIFA.
Numerical solutions by the continuation method
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ISRAEL METEOROLOGICAL SERVICE, BET DAGAN.
Optimum station network in the tropics
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ISRAEL MINISTRY OF TRANSPORT AND COMMUNICATIONS, TEL-AVIV.
Address by the Minister of Transport
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Development of civil aviation in Israel in the 1970's
11 p1676 N71-22391
ISRAEL PROGRAM FOR SCIENTIFIC TRANSLATIONS, LTD., JERUSALEM.
Interpretation of observation data from meteorological satellites
[NASA-TT-F-511] 01 p0077 N71-10089
The potentialities of satellite-borne equipment for meteorological research
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The use of radiation data obtained with meteorological satellites
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[TT-70-50122] 08 p1204 N71-19219
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Sedimentation - Annotated bibliography of foreign literature, 1967 - 1968
[TT-69-55007] 08 p1198 N71-19340
Airborne electroprospecting with rotating magnetic fields
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Theory of bifurcations of dynamic systems on a plane
[NASA-TT-F-556] 11 p1706 N71-21982
Computation of solar radiation characteristics
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Gamma spectrometry of natural environments and formations - Theory of the method applications to geology and geophysics
[TT-70-50092] 11 p1762 N71-22261
Meteorology - A historical survey, volume 1
[TT-69-55106] 11 p1789 N71-22263
Proceedings of the Sixth Winter School on Space Physics, part 1
[NASA-TT-F-629] 11 p1826 N71-22411
The universe, galaxies and stars
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Physics of the solar activity and dynamic processes in the interplanetary space and in the earth's magnetosphere
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Proceedings of the Sixth Winter School on Space Physics, part 2
[NASA-TT-F-630] 11 p1826 N71-22415
Comets, meteorites and the moon
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Generation, energy spectrum, variations and propagation of cosmic rays
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Heat balance, conditions of formation and ablation of West Spitsbergen glaciers in 1965
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Distribution of magnetic activity in the Arctic in the IGY
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Radio communication conditions during Lavanovskii's flight, 12-13 August 1937
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On the problem of the auroral absorption zone shifting during the solar activity cycle
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Arctic Institute of North America
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On the problem of the atmospheric circulation effect on the distribution of total radiation in the Arctic
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Oceanographic characterization Darnell Fiord /Ellesmere Island/
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Interplanetary flight and communication. Volume 1 - No. 1 - Dreams, legends, and early fantasies
[NASA-TT-F-608] 11 p1830 N71-23090
Viscosity of gases and gas mixtures - A handbook
[TT-70-50022] 12 p1981 N71-23703
Thermophysical properties of Freon-22
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Thermophysical properties of air and air components
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Thermodynamic and thermophysical properties of helium
[TT70-50084] 24 p4030 N71-38736
Heavy water: Thermophysical properties
[TT70-50094] 24 p4030 N71-38737

ISTITUTO DI FISICA DELL ATMOSFERA, ROME [ITALY].
On a few modifications of the air characteristics due to air conditioning installations
[IFA-SR-26] 03 p0320 N71-12286
Air pollution - Condensation nuclei measurements, Rome, September - December 1968
[IFA-TR-28] 05 p0404 N71-13270
Hailstorm studies at the observatory of the Institute for Atmospheric Physics, Verona, 1969
[IFA-TR-31] 10 p1596 N71-20786
Mie extinction coefficient for spherical particles m equals 1.33, alpha equals 0.1 /0.1/ 200, m equals 1.55, alpha equals 0.1 /0.1/ 30
[IFA-SR-30] 10 p1607 N71-21376
A numerical model of the Adriatic Sea for the study and prediction of sea tides at Venice
[IFA-STR-12] 13 p2069 N71-24400
Some calculations of the thermal balance for the Tyrrhenian Sea /May 1969/
[IFA-SR-29] 15 p2397 N71-27026
Organizational scientific and didactic activity of the Institute of Atmospheric Physics. Financial year 1969
[IFA-TR-29] 15 p2398 N71-27062
Charts of average refractive index of atmosphere in the Mediterranean Europe
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Application of the infrared techniques to meteorological investigations
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[IFA-TR-32] 18 p2951 N71-30878
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[IFA-RDP-33] 20 p3257 N71-33038
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[IFA-RDP-32] 20 p3271 N71-33040
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[IFA-CP-226] 23 p3790 N71-37016
Atmospheric factors and hydrological consequences [Snow melting]
[IFA-CP-232] 23 p3791 N71-37017

ISTITUTO NAZIONALE DI FISICA NUCLEARE, PADUA [ITALY].
Multicluster model for very high energy collisions
[IFFTH-8/70] 06 p0912 N71-15816
Equal time commutators from broken conformal invariance and implications for asymptotic sum rules
[IFFTH-7/70] 06 p0912 N71-15818
Constraints on equal time commutators from Lorentz covariance
[IFFTH-6/70] 06 p0883 N71-15831

ISTITUTO NAZIONALE DI FISICA NUCLEARE, ROME [ITALY].
Design of the optics of a spark chamber experiment
08 p1201 N71-18583

ISTITUTO SUPERIORE DI SANITA, ROME [ITALY].
On the possibility of studying the difference between proton and neutron distributions in nuclei by quasi-free scattering reactions
[ISS-69/34] 08 p1248 N71-18195
Modulation spectroscopy of surface superconductivity of Pb films
[ISS-70/6] 18 p2994 N71-30472
SU/4/. Is it a plausible symmetry for hadrons /qnss/
[ISS-70/16] 18 p2975 N71-30568
Critical behavior in the linear response of a superconductor to a static magnetic field
[ISS-70/1] 18 p2961 N71-30635
Nonexistence of ambiguities in SU/3/ x SU/3/ breaking
[ISS-70/25] 18 p2976 N71-30636
Phase-sensitivity microwave spectrometer for superconductive transitions
[ISS-70/5] 19 p3100 N71-31974
Procedure manual for the Department of Electron Microscopy. 3 - Staining of sections, chemical treatments of sections
[ISS-70/9] 20 p3271 N71-32966
Introduction to X-ray diffraction
[ISS-69/28] 20 p3271 N71-32967
Procedure manual for the Department of Electron Microscopy. 2 - Preparation of embedded biological specimens
[ISS-70/8] 20 p3215 N71-32968
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A PMR analysis of various products of hydration in aqueous acetaldehyde mixtures
[ISS-70/15] 20 p3229 N71-33414
Some abstracting and indexing periodicals in the field of physical sciences
[ISS-70/21] 20 p3371 N71-33975
Temperature modulation of the optical constants of layer compounds GaSe and GaS
[ISS-71/9] 24 p3998 N71-38519

ISTITUTO UNIVERSITARIO NAVALE, NAPLES [ITALY].
On the influence of the thickness of excitation gap on antenna performance
04 p0491 N71-13708
Mathematical model for understanding the cross mode excitations in Dee-Dummy Dee structures of synchro-cyclotrons
[CERN-70-13] 05 p0742 N71-15129

ITALIAN AIR FORCE AEROSPACE MEDICAL CENTER, ROME.
Experimental research on heat balance of athletes of various specialties, during muscular exercise in different thermal environments
09 p1337 N71-20366

ITALIAN AIR FORCE MEDICAL SERVICE OF THE 2D AIR REGION, ROME.
A statistical study of accidental traumatisms in the Italian Air Force
02 p0162 N71-11809

ITALIAN AIR FORCE MILITARY SCHOOL OF AVIATION MEDICINE, ROME.
Teaching of aerospace medicine in the military and civil field in Italy
04 p0478 N71-13885

ITALIAN AIR FORCE PSYCHO-PHYSIOLOGICAL INST., NAPLES.
Validity of some cardio-respiratory functional tests /maximum voluntary exercise, tilting table, hypoxia corresponding to 5500 metres altitude/ administered during 9 years in the IAF Psycho-Physiological Institute at Naples, for military pilots selection
02 p0164 N71-11818
The psychotherapeutic method in aviation psychiatry in the treatment of some syndromes of a reactive character
09 p1337 N71-20365

ITT AEROSPACE/OPTICAL DIV., FORT WAYNE, IND.
Design of a dual patch multielement radiant cooler, phase 1 Final report, 16 Feb. - 16 Jul. 1970
[NASA-CR-111134] 01 p0133 N71-10606
Construction and test of a dual patch multi- element radiant cooler Quarterly report, 17 Dec. 1970 - 17 Mar. 1971
[NASA-CR-121443] 20 p3311 N71-33284
The construction and test of a dual patch multi-element radiant cooler Quarterly report, 17 Sep. - 17 Dec. 1970
[NASA-CR-121476] 20 p3366 N71-33715
Construction and test of a dual patch multi-element radiant cooler
[NASA-CR-121854] 22 p3694 N71-36348

ITT AEROSPACE/OPTICAL DIV., SAN FERNANDO, CALIF.
A narrow beam, broad bandwidth, optical communication system Interim report
[NASA-CR-103013] 07 p1039 N71-17347
Automatic rendezvous and docking Final report
[NASA-CR-103037] 07 p1058 N71-18006
Design of a scanning laser radar for spaceborne applications, phase 3
[NASA-CR-121014] 24 p3931 N71-38047

ITT CORP., NUTLEY, N.J.
Time division radio relay synchronizing system using different sync code words for in sync and out of sync conditions Patent
[NASA-CASE-GSC-10373-1] 09 p1349 N71-19773
Tracking receiver Patent
[NASA-CASE-XGS-08679] 10 p1537 N71-21473

ITT DEFENSE COMMUNICATIONS DIV., NUTLEY, N.J.
C-band conversion of manpack radio
[AD-722737] 17 p2720 N71-29847

ITT ELECTRON TUBE DIV., FORT WAYNE, IND.
Pattern threshold recognition device Quarterly report, 1 Jan. - 31 Mar. 1970
[AD-712324] 02 p0191 N71-11343
Pattern threshold recognition device Final report, Jul. 1969 - Sep. 1970
[AD-721021] 15 p2387 N71-27747

ITT INDUSTRIAL LABS., FORT WAYNE, IND.
Research in the development of an improved multiplier phototube
[NASA-CR-121913] 22 p3358 N71-33342

J

J. G. ENGINEERING RESEARCH ASSOCIATES, BALTIMORE, MD.
Prediction of the dynamic environment of spacecraft components. Part 2 - Acoustic and structural path transmission through two models of a shroud-enclosed spacecraft Final report
[NASA-CR-116341] 06 p0952 N71-14882
Random structural acoustics, volume I
[AD-715682] 08 p1243 N71-18568

JAGELLONIAN UNIV., CRACOW [POLAND].
Physical bounds for the components of statistical tensors
[TPJU-12/70] 14 p2307 N71-26394
Examples of quantum field theories without divergences
[TPJU-13/70] 14 p2308 N71-26441
Ambiguities in the experimental determination of resonance production amplitudes
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Predictions for the decay distributions of resonances produced in the reactions 0/minus/ 1/2/plus/ yields 0/plus/ 3/2/plus/, 0/minus/ 1/2/plus/ yields 1/plus/ 3/2/plus/, and 0/minus/ 1/2/plus/ yields 2/plus/ 3/2/plus/
[TPJU-15/70] 14 p2316 N71-26740
On the determination of the X/960/ meson spin-parity in the polarization experiment
[TPJU-14/70] 14 p2318 N71-26765
Regge pole model with Veneziano residues for reactions 0/minus/ 1/2/plus/ yields 0/minus/ 3/2/plus/
[TPJU-3/70] 14 p2319 N71-26785
Polarization of Lambda and Sigma hyperons in two-body Y-resonance production processes and the quark model
[TPJU-2/70] 14 p2320 N71-26795

JAPAN AIRPORT TERMINAL CO., LTD., TOKYO.
The airport access problem in Tokyo
08 p1308 N71-18953

JAPAN ATOMIC ENERGY RESEARCH INST., TAKASAKI.
The 3 MeV 15 kW electron beam generator at Takasaki Research Establishment
[JAERI-1190] 04 p0516 N71-13086

JAPAN ATOMIC ENERGY RESEARCH INST., TOKAI.
PROF GROUCH-G - A processing code for group constants for a fast reactor
[JAERI-1192] 03 p0416 N71-12896
JAERI fast reactor group constants systems, part 1
[JAERI-1195-PT-1] 08 p1233 N71-18160
Proceedings of the Third Conference on Inelastic Neutron Scattering, Tokai, 1969
[JAERI-1197] 13 p2130 N71-24839
Environmental monitoring at JAERI, Tokai in 1969
[JAERI-MEMO-4175] 13 p2075 N71-25122
Phase study of the system UO2-Dy2O3
[JAERI-1203] 22 p3620 N71-35789
Plasma confinement in the JAERI hexapole with high toroidal field
[CONF-710607-6] 24 p3994 N71-38491

JAPAN ATOMIC ENERGY RESEARCH INST., TOKYO.
Study for decay chain of fission products. Report of the fission products working group, No. 1
[JAERI-1154] 08 p1236 N71-18234
The calibration technique and the neutron exposure characteristics of the JPDR in-core monitor system
[JAERI-4114] 08 p1237 N71-18270
Determination of uranium content of the U-Al alloy by detecting fission neutrons
[JAERI-MEMO-4106] 08 p1256 N71-18384
Plastic deformation of zone-refined tungsten between 4.2 and 300 K
[JAERI-MEMO-4124] 09 p1400 N71-20021
Pulse pileup effect in NaI/Tl/ detector system
[JAERI-MEMO-4144] 09 p1441 N71-20338
Electron microscope study of neutron irradiation damage in vanadium
[JAERI-MEMO-4149] 09 p1401 N71-20349
Development of irradiation technics. 2- Dosimetry of large radiation sources by polymethylmethacrylate
[JAERI-MEMO-4121] 09 p1443 N71-20454
Nondestructive testing of aircraft structures by radioisotopes
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[JAERI-MEMO-4196] 13 p2117 N71-24908
JAERI's conceptual design of the Japan experimental fast reactor, part 2
[JAERI-1177-B-PT-2] 13 p2118 N71-24922
Characteristic measurements of JRR-2
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Irradiation tests of domestic Zircaloy-2 cladding materials in JPDR
[JAERI-MEMO-4192] 13 p2119 N71-25205
Joule heating in JFT-2
[JAERI-MEMO-4186] 13 p2149 N71-25575
JAERI fast reactor group constants system, part 2
[JAERI-1199-PT-2] 14 p2314 N71-26724
The effect of cold working on creep properties of AISI 316 type stainless steel
[JAERI-MEMO-4125] 15 p2422 N71-27218

Creep and creep rupture tests of a domestic SUS 32 /AISI Type 316/ stainless steel as a structural material of fast breeding reactor Collaboration report, 1967 - 1969
[JAERI-MEMO-4097] 15 p2423 N71-27252
Study on the radiation induced chain crosslinking and crosslinking polymerization
[JAERI-MEMO-4147] 15 p2471 N71-27412
Activities in the Division of Health Physics and Safety, 1 April 1969 - 31 March 1970
[JAERI-5025] 15 p2391 N71-27582
Analysis of fast critical experiments and a revision of the JAERI-fast set
[JAERI-MEMO-4215] 15 p2451 N71-27740
Core temperature analyses for loss-of-coolant accidents of light water reactor by the computer code NURLOC-1.0
[JAERI-4194] 15 p2431 N71-27831
Analysis of flux measurement near strong absorber using VISTA method, I
[JAERI-4238] 15 p2452 N71-27850
Pu 239 fission product yields and their influence on fast reactor characteristics
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Estimation of fission product decay heat
[JAERI-MEMO-4205] 15 p2495 N71-27965
Process of carburization in austenitic stainless steel
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Analysis of JMTR flux variation during operation
[JAERI-4130] 16 p2645 N71-28114
Thermal conductivity of VIPAC UO2 fuel. 2 - In-pile measurement in TLG-1
[JAERI-4128] 16 p2631 N71-28141
Table of half-life, gamma-ray energy, and intensity of radioisotopes
[JAERI-MEMO-4189] 16 p2654 N71-29059
Pulsed neutron research in Japan from 1965 to 1970
[JAERI-4109] 16 p2656 N71-29106
Group structure and accuracy of group constants in the vicinity of 2.85-keV resonance scattering of sodium
[JAERI-4110] 16 p2658 N71-29167
CLUP 77 - A FORTRAN program of collision probabilities for square clustered assembly
[JAERI-1196] 17 p2793 N71-29530
Thermal neutron scattering from simple liquid metals
[JAERI-MEMO-4191] 18 p2976 N71-30617
THRUSH - A code for calculating thermal neutron scattering kernel
[JAERI-MEMO-4211] 18 p2980 N71-30732
Radiation chemistry research Annual report, 1 Apr. 1969 - 31 Mar. 1970
[JAERI-5026] 18 p2990 N71-31563
Analysis of instrumentation data from IFA-150 irradiated in HBWR
[JAERI-MEMO-4248] 19 p3136 N71-32067
Spectrophotometric determination of traces of uranium in sodium
[JAERI-MEMO-4267] 19 p3050 N71-32181
Pulsed neutron experiment on FCA I-5
[JAERI-MEMO-4272] 19 p3156 N71-32427
JAERI nuclear instrument module system 7
[JAERI-MEMO-4295] 21 p3428 N71-34390
JAERI nuclear instrument module system 6
[JAERI-MEMO-4281] 21 p3428 N71-34391
Generalization of eikonal approximation
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Calculation of the flux of fast neutral particles from a cylindrical, high-temperature plasma
[JAERI-MEMO-4243] 21 p3494 N71-34887
Review of USSR Tokamak experiments
[JAERI-MEMO-4286] 21 p3494 N71-34888
Characteristics of personal monitoring dosimeter
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[JAERI-MEMO-4276] 22 p3638 N71-35931
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[JAERI-MEMO-4270] 24 p3956 N71-38217
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[JAERI-1205] 24 p3981 N71-38410

JAPAN METEOROLOGICAL AGENCY, TOKYO.
Aerological data of Japan, January 1970. Appendix - Rocket sonde data
11 p1789 N71-22364
Aerological data of Japan, March 1970
11 p1789 N71-22365
Aerological data of Japan, June 1970
12 p1951 N71-23142
Aerological data of Japan, February 1970
12 p1952 N71-23143
Aerological data of Japan, April 1970
12 p1952 N71-23144
Aerological data of Japan, May 1970
12 p1952 N71-23145
Aerological data of Japan - Dew point temperature, atmospheric electricity, long wave radiation, 1966 - 1967
13 p2180 N71-25507
Vertical wind shear in the lower layers at the Tokyo International Airport
18 p2950 N71-30834
Aerological data of Japan, September 1969. Appendix: Rocket sonde data
21 p3419 N71-34325
Aerological data of Japan, July 1969
21 p3451 N71-34560

JAPAN OXYGEN CO., LTD., TOKYO.
The cryopumping system for the space simulation chamber
09 p1367 N71-20243

JET PROPULSION LAB., CALIF. INST. OF TECH., PASADENA.
Liquid rocket performance computer model with distributed energy release Interim final report, 15 Aug. 1969 - 15 Aug. 1970
[NASA-CR-111008] 01 p0114 N71-10012
Particles and fields near Jupiter
[NASA-CR-1685] 01 p0119 N71-10051
Investigation of the optical properties of silicon solar cell component materials Final report
[NASA-CR-111004] 01 p0107 N71-10068
Research study of structural damage produced in silicon semiconductors by neutron irradiation Semiannual report
[NASA-CR-111031] 01 p0107 N71-10113
Space programs summary 37-64. Volume 3 - Supporting research and advanced development, 1 June - 31 July 1970
[NASA-CR-111002] 01 p0136 N71-10251
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01 p0121 N71-10253
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01 p0089 N71-10269
Biological monitoring of the capsule mechanical training model during assembly in the sterilization assembly development laboratory
[NASA-CR-111093] 01 p0010 N71-10374
A feasibility study of liquid sterile insertion
[NASA-CR-111095] 01 p0010 N71-10382
Computer-aided design of linear networks in the frequency domain Final report
[NASA-CR-111103] 01 p0036 N71-10426
Study of electric propulsion spacecraft plasmas and field interactions Final report
[NASA-CR-110912] 01 p0115 N71-10441
Microwave emission from granular silicates - Determination of the absorption coefficient from plain measurements and the effects of scattering
[NASA-CR-111023] 01 p0048 N71-10458
Single- or joint amplitude distribution analyzer Patent
[NASA-CASE-XNP-01383] 01 p0004 N71-10639
Dual waveguide mode scanner having control means for adjusting the relative amplitude of two modes Patent
[NASA-CASE-XNP-00136] 01 p0004 N71-10676
Method for determining the state of charge of batteries by the use of tracers Patent
[NASA-CASE-XNP-01464] 01 p0007 N71-10728
Thermionic thruster system Final report
[NASA-CR-110903] 01 p0116 N71-10763
High pressure regulator valve Patent
[NASA-CASE-XNP-00710] 01 p0000 N71-10778
Analysis of folding strokes on composite bladder structures. Volume 2 - Programming manual. Folding strokes analysis program
[NASA-CR-111153] 01 p0130 N71-10837
Analysis of folding strokes on composite bladder structures. Volume 1 - Technical final report
[NASA-CR-111306] 01 p0131 N71-10838
Solar battery with interconnecting means for plural cells Patent
[NASA-CASE-XNP-06306] 02 p0148 N71-11030
Sealed battery gas manifold construction Patent
[NASA-CASE-XNP-05370] 02 p0148 N71-11031
Solar cell submodule Patent
[NASA-CASE-XNP-05021] 02 p0149 N71-11036
Reflectometer for receiver input impedance match measurement Patent
[NASA-CASE-XNP-10843] 02 p0180 N71-11287
Means for generating a sync signal in an FM communication system Patent
[NASA-CASE-XNP-10830] 02 p0182 N71-11281
Multi-feed cone Cassegrain antenna Patent
[NASA-CASE-NPO-10539] 02 p0183 N71-11285
Satellite auxiliary propulsion selection techniques
[NASA-CR-111405] 02 p0209 N71-11877
The 1969 solar-tracker balloon flights 3051, 3052, 3053, 3054 Final report
[NASA-CR-111421] 02 p0227 N71-11935
Microwave studies and instrumentation for the earth resources program
02 p0227 N71-11939
High-impact dynamic response analysis of nonlinear structures
[NASA-CR-111404] 02 p0301 N71-12024
Solar electric propulsion for Jupiter and Saturn orbiter missions
[NASA-CR-111422] 02 p0299 N71-12041
A systematic review of heat-shield technology for extraterrestrial atmospheric entry
[NASA-CR-111377] 02 p0305 N71-12057
Sizing a solar electric thrust subsystem
[NASA-CR-111508] 03 p0316 N71-12254
Thermionic diode switch Patent
[NASA-CASE-NPO-10404] 03 p0316 N71-12255
Study and determination of an optimum design for space utilized lithium doped solar cells Quarterly report
[NASA-CR-111579] 03 p0316 N71-12256
Development of lithium diffused radiation resistant solar cells Quarterly report
[NASA-CR-111581] 03 p0316 N71-12257
Anti-backlash circuit for hydraulic drive system Patent
[NASA-CASE-XNP-01020] 03 p0317 N71-12260
Development of thermionic converters Final report
[NASA-CR-111578] 03 p0319 N71-12277
Study of permeability characteristics of membranes Quarterly report, July 1970
[NASA-CR-111596] 03 p0332 N71-12370
Binary number sorter Patent
[NASA-CASE-NPO-10112] 03 p0344 N71-12502
Linear three-tap feedback shift register Patent
[NASA-CASE-NPO-10351] 03 p0345 N71-12503
Binary sequence detector Patent
[NASA-CASE-XNP-05415] 03 p0345 N71-12505
Data compression system with a minimum time delay unit Patent
[NASA-CASE-XNP-08032] 03 p0345 N71-12506
Magnetic counter Patent
[NASA-CASE-XNP-08856] 03 p0348 N71-12513
Operational integrator Patent
[NASA-CASE-NPO-10280] 03 p0349 N71-12520
Starting circuit for vapor lamps and the like Patent
[NASA-CASE-XNP-01058] 03 p0351 N71-12540
Matched thermistors for microwave power meters Patent
[NASA-CASE-NPO-10348] 03 p0353 N71-12554
Attitude control and structural response interaction
[NASA-CR-111563] 03 p0407 N71-12573
The STAR computer - A self-testing-and- repairing computer for spacecraft guidance, control, and automatic maintenance
[NASA-CR-111577] 03 p0455 N71-13618
Review of holographic instrumentation at Jet Propulsion Laboratory
03 p0377 N71-12779
Applying holography to wear-testing-agency studies
03 p0376 N71-12787
Flash holography applied to fluid heat-transfer phenomena
03 p0379 N71-12794

Electrostatic propulsion beam divergence effects on spacecraft surfaces Quarterly technical report, 25 Jul. - 25 Oct. 1970
[NASA-CR-111518] 03 p0445 N71-12927
A second-order artificial satellite theory based on an intermediate orbit
[NASA-CR-111557] 03 p0454 N71-13058
A frequency domain solution for the linear attitude-control problem of spacecraft with flexible appendages
[NASA-CR-111558] 03 p0409 N71-13063
Tracking and data system support for the Pioneer project. Volume 4 - Pioneer 9 prelaunch through June 1969
[NASA-CR-111561] 03 p0459 N71-13298
Remote activated silver-zinc battery performance interim report
[NASA-CR-115786] 04 p0475 N71-13425
Parametric study of the performance characteristics and weight variations of large-area roll-up solar arrays
[NASA-CR-115821] 04 p0475 N71-13427
Micro current measuring device using plural logarithmic response heated filamentary type diodes Patent
[NASA-CASE-XNP-00384] 04 p0511 N71-13530
Laminar flow heat transfer from a gaseous plasma at elevated electron temperature in the presence of electromagnetic fields
[NASA-CR-111725] 04 p0597 N71-14062
Space programs summary no. 37-65, volume 1 for the period 1 July - 31 August 1970. Flight projects
[NASA-CR-115773] 04 p0612 N71-14152
Mariner Mars 1969 SCAN control subsystem design and analysis
[NASA-CR-111703] 04 p0615 N71-14366
Observational patrol of Mars in support of Mariners 6 and 7
[NASA-CR-115849] 05 p0770 N71-14504
Study of the effects of radiation on lithium doped solar cells Semiannual report
[NASA-CR-115889] 05 p0631 N71-14652
Battery storage optimization and design studies
[NASA-CR-115901] 05 p0632 N71-14946
Space programs summary no. 37-65, volume 2 for the period 1 July - 31 August 1970. The deep space network
[NASA-CR-115868] 05 p0646 N71-14951
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SFOF operations
05 p0647 N71-14963
DSIF operations
05 p0647 N71-14964
Facility engineering
05 p0647 N71-14965
Study of advanced bladder technology, OF2 diborane Final report, 2 Sep. 1969 - 1 Jul. 1970
[NASA-CR-115902] 05 p0640 N71-14986
Investigation of space storable propellant acquisition devices. Volume 1 - Evaluation Final report, 24 Jul. 1969 - 15 Apr. 1970
[NASA-CR-111696] 05 p0761 N71-15291
Investigation of space storable propellant acquisition devices. Volume 2 - Design and analysis Final report, Apr. - Aug. 1970
[NASA-CR-111343] 05 p0761 N71-15292
Two over Mars - Mariner 6 and Mariner 7, February - August 1969
[NASA-CR-115853] 05 p0768 N71-15323
Liquid phase reactions of hypergolic propellants Final report
[NASA-CR-115863] 05 p0761 N71-15379
Solid state switching matrix for solar electric propulsion
[NASA-CR-115900] 05 p0763 N71-15424
Automatic thermal switch Patent
[NASA-CASE-XNP-03796] 05 p0735 N71-15467
Mariner Mars 1969. Volume 1 - Development, design, and test Final project report
[NASA-CR-115875] 05 p0772 N71-15484
Design modifications to a Mars atmospheric water detection spectrophotometer Final report
[NASA-CR-115891] 05 p0689 N71-15561
Photoelectric energy spectrometer Patent
[NASA-CASE-XNP-04161] 05 p0689 N71-15599
Anti-glare improvement for optical imaging systems Patent
[NASA-CASE-NPO-10337] 05 p0689 N71-15604
Fluid flow restrictor Patent
[NASA-CASE-NPO-10117] 05 p0695 N71-15608
High temperature heat construction Patent
[NASA-CASE-XNP-04111] 05 p0690 N71-15622
Solder flux which leaves corrosion-resistant coating Patent
[NASA-CASE-XNP-03459-2] 05 p0711 N71-15688
Changes and improvements in the construction of large Cassegrain antennae with parabolic hornreflector feeds
[NASA-CR-113569] 06 p0812 N71-15776
Intermittent type silica gel adsorption refrigerator Patent
[NASA-CASE-XNP-00920] 06 p0863 N71-15906
Dual mode horn antenna Patent
[NASA-CASE-XNP-01057] 06 p0813 N71-15907
Means for controlling rupture of shock tube diaphragms Patent
[NASA-CASE-XAC-00731] 06 p0830 N71-15960
FORMAL - A formula manipulation language
[NASA-CR-116149] 06 p0818 N71-16006
Insertion loss measuring apparatus having transformer means connected across a pair of bolometers Patent
[NASA-CASE-XNP-01193] 06 p0827 N71-16057
Polarimeter for transient measurement Patent
[NASA-CASE-XNP-00883] 06 p0903 N71-16101
Airborne multifrequency microwave radiometric sensing of an exposed volcanic province
[JPL-TM-33-485] 06 p0844 N71-16143
Flexible composite membrane Patent
[NASA-CASE-XNP-00837] 06 p0878 N71-16210
Mount for thermal control system Patent
[NASA-CASE-NPO-10130] 06 p0959 N71-16357
Optical characteristics measuring apparatus Patent
[NASA-CASE-XNP-00840] 06 p0905 N71-16365
Research, development, and fabrication of lithium solar cells, part 1 Final report
[NASA-CR-116180] 06 p0797 N71-16430
Study to determine and improve design for lithium-doped solar cells Quarterly report, 1 Oct. - 31 Dec. 1970
[NASA-CR-116220] 06 p0797 N71-16472
Research study of structural damage produced in silicon semiconductors by neutron irradiation Final report, Jun. 1969 - Jul. 1970
[NASA-CR-116181] 06 p0936 N71-16474
Development of lithium diffused radiation resistant solar cells, part 1 Final report, 17 Jun. 1969 - 19 Jun. 1970
[NASA-CR-116219] 06 p0798 N71-16563
Proceedings of the Second Workshop on Voltage Breakdown in Electronic Equipment at Low Air Pressure
[NASA-CR-116173] 06 p0825 N71-16631
High voltage packaging investigations in the advanced technology group
06 p0828 N71-16642
The influence of gas velocity on the breakdown potential of argon, helium, and nitrogen
06 p0839 N71-16650
Breakdown studies for possible atmospheres on Mars and Venus
06 p0828 N71-16651
RF voltage breakdown in coaxial transmission lines
06 p0828 N71-16652
Effects of sublimation on silicon-germanium RTG performance
[NASA-CR-116224] 06 p0899 N71-16666
Space programs summary no. 37-65, volume 3 for the period 1 August - 30 September 1970. Supporting research and advanced development
[NASA-CR-116228] 06 p0946 N71-16671
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06 p0895 N71-16672
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06 p0946 N71-16690
Experimental observations relating the inception of liquid rocket engine popping and resonant combustion to the stagnation dynamics of injector impingement
[NASA-CR-116245] 06 p0941 N71-16716
Thermoelectric generators for deep space application
[NASA-CR-116246] 06 p0901 N71-16776
Polynomial expressions for planetary equators and orbit elements with respect to the mean 1950.0 coordinate system
[NASA-CR-116207] 06 p0948 N71-16785
Tracking system analytic calibration activities for the Mariner Mars 1969 mission
[NASA-CR-116248] 06 p0949 N71-16801
Application of radioactive tracer techniques to flow decay problems Final interim report, 26 Mar. - 26 Oct. 1970
[NASA-CR-116496] 07 p1072 N71-17341
Fabrication development of lightweight honeycomb-sandwich structures for extraterrestrial planetary probe missions
[NASA-CR-116496] 07 p1047 N71-17350
Parallel plate viscometer Patent
[NASA-CASE-XNP-09462] 07 p1030 N71-17504
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Means and method of measuring viscoelastic strain Patent
[NASA-CASE-XNP-01153] 07 p1125 N71-17645
Interferometer direction sensor Patent
[NASA-CASE-NPO-10320] 07 p1031 N71-17655
Interferometer servo system Patent
[NASA-CASE-NPO-10360] 07 p1032 N71-17662
Electrical spot terminal assembly Patent
[NASA-CASE-NPO-10034] 07 p1036 N71-17683
Sealed separable connection Patent
[NASA-CASE-NPO-10064] 07 p1037 N71-17693
Incremental motion drive system Patent
[NASA-CASE-XNP-08097] 07 p1037 N71-17694
Microbalance including crystal oscillators for measuring contaminates in a gas system Patent
[NASA-CASE-NPO-10144] 07 p1032 N71-17701
JPL bibliography 39-12
[NASA-CR-116343] 07 p1066 N71-17738
Research study of the photovoltaic effect in cadmium sulphide Final report
[NASA-CR-116562] 07 p1066 N71-17739
Shock-tube thermochemistry tables for high-temperature gases. Volume 4 - Nitrogen
[NASA-CR-116444] 07 p1131 N71-17899
Study of the dynamic of the Venus atmosphere using the automatic interplanetary stations Venera-5 and Venera-6
[NASA-CR-116502] 07 p1115 N71-17965
The Mariner 6 and 7 flight paths and their determination from tracking data
[NASA-CR-116487] 07 p1116 N71-18088
Investigation of the structure of radiation damage in lithium-diffused silicon Final report, 1 Jun. - 5 Oct. 1970
[NASA-CR-116750] 08 p1257 N71-18417
Apparatus and method for protecting a photographic device Patent
[NASA-CASE-NPO-10174] 08 p1200 N71-18465
Deep space network support of the Manned space flight network for Apollo, 1962 - 1968, volume 1
[NASA-CR-116881] 08 p1287 N71-18476
Heat sterilizable impact resistant coil development Quarterly reports, 1 Apr. - 30 Sep. 1970
[NASA-CR-116787] 08 p1146 N71-18510

Effects of lithium doping on the behavior of silicon and silicon solar cells
[NASA-CR-116793] 08 p1146 N71-18511

Thermionic energy conversion system design Final technical report
[NASA-CR-116795] 08 p1146 N71-18512

Effects of high-temperature, high-humidity environment on silicon solar cell contacts
[NASA-CR-116805] 08 p1146 N71-18563

Ranging system Patent
[NASA-CASE-NPO-10066] 08 p1169 N71-18598

High impact pressure regulator Patent
[NASA-CASE-NPO-10175] 08 p1201 N71-18625

Heat transfer from partially ionized argon flowing in a conducting channel with an applied, transverse magnetic field
[NASA-CR-116800] 08 p1303 N71-18680

High cycle life sealed silver oxide-zinc cell development Final report, 14 Feb. 1969 - 20 Jun. 1970
[NASA-CR-116794] 08 p1146 N71-18681

Magnetic core current steering commutator Patent
[NASA-CASE-NPO-10201] 08 p1165 N71-18694

Method of using photovoltaic cell using poly-N-vinylcarbazole complex Patent
[NASA-CASE-NPO-10373] 08 p1146 N71-18698

Terminated capacitor discharge firing of electroexplosive devices
[NASA-CR-116792] 08 p1169 N71-18702

JPL bibliography 39-12 - Prerelease for November 1970
[NASA-CR-116804] 08 p1288 N71-18705

JPL bibliography 39-12 - Prerelease for December 1970
[NASA-CR-116803] 08 p1288 N71-18706

A dc-coupled noninverting one-shot Patent
[NASA-CASE-XNP-09450] 08 p1171 N71-18723

Automatic fault correction system for parallel signal channels Patent
[NASA-CASE-XNP-03263] 08 p1170 N71-18843

Space Programs Summary 37-66. Volume I - Flight projects, 1 September - 31 October 1970
[NASA-CR-116808] 08 p1288 N71-18872

Mariner Mars 1971 project
08 p1288 N71-18873

Mariner Venus-Mercury 1973 project
08 p1289 N71-18874

Viking project, orbiter system and project support
08 p1289 N71-18875

VISCEL, a general-purpose computer program for analysis of linear viscoelastic structures. Volume I - User's manual
[NASA-CR-116823] 08 p1166 N71-18931

Capacitance of solar cells and panels under various load conditions
[NASA-CR-116822] 08 p1147 N71-18963

Extraterrestrial convergent photogrammetric mapping system, an error analysis
[NASA-CR-116824] 08 p1203 N71-19021

Performance of a 20-cm-diameter electron bombardment hollow cathode ion thruster
[NASA-CR-116828] 08 p1285 N71-19178

UBV - Subroutine to compute photometric magnitudes of the planets and their satellites
[NASA-CR-116826] 08 p1290 N71-19233

Optimum pressure vessel design based on fracture mechanics and reliability criteria
[NASA-CR-116827] 08 p1294 N71-19245

Equivalent spring-mass system for normal modes
[NASA-CR-116825] 08 p1301 N71-19280

Data compression processor Patent
[NASA-CASE-NPO-10068] 08 p1167 N71-19288

Tracking and data system support for the Pioneer project - Pioneer 6 extended mission, 1 July 1966 - 1 July 1969, volume 5
[NASA-CR-117050] 09 p1464 N71-19412

Pioneer project and Pioneer 6 mission, part 1
09 p1464 N71-19413

Extended flight phase, part 2 First annual period, 1 Jul. 1966 - 1 Jul. 1967
09 p1464 N71-19414

Extended flight phase, part 3 Second annual period, 1 Jul. 1967 - 1 Jul. 1968
09 p1464 N71-19415

Extended flight phase, part 4 Third annual period, 1 Jul. 1968 - 1 Jul. 1969
09 p1464 N71-19416

Tape guidance system and apparatus for the provision thereof Patent
[NASA-CASE-XNP-09453] 09 p1351 N71-19420

High voltage transistor circuit Patent
[NASA-CASE-XNP-06937] 09 p1358 N71-19516

Solar cell matrix Patent
[NASA-CASE-NPO-10821] 09 p1325 N71-19545

Electrical switching device Patent
[NASA-CASE-NPO-10037] 09 p1358 N71-19610

Drift compensation circuit for analog to digital converter Patent
[NASA-CASE-XNP-04780] 09 p1353 N71-19687

Study of the synthesis of block copolymers Final report, 16 Oct. 1966 - 16 Aug. 1970
[NASA-CR-117305] 09 p1344 N71-20152

Survival of Antarctic desert soil bacteria exposed to various temperatures and to three years of continuous medium-high vacuum
[NASA-CR-117313] 09 p1333 N71-20169

Design and development of a thirty watt per pound 250 square foot roll up solar array. Volume I - Program summary Final report
[NASA-CR-117319] 09 p1327 N71-20269

Roll-up solar array Patent
[NASA-CASE-NPO-10188] 09 p1327 N71-20273

Experimental in situ investigation of the effects of protons, ultraviolet radiation, and temperature on thermophysical properties of solar cell filters and other spacecraft materials
[NASA-CR-117365] 09 p1407 N71-20402

Method and device for determining battery state of charge Patent
[NASA-CASE-NPO-10194] 09 p1327 N71-20407

Soil particles separator, collector and viewer Patent
[NASA-CASE-XNP-09770] 09 p1394 N71-20440

Transmission line thermal short Patent
[NASA-CASE-XNP-09775] 09 p1360 N71-20445

Synchronous servo loop control system Patent
[NASA-CASE-XNP-03744] 09 p1363 N71-20448

Study of permeability characteristics of membranes Quarterly report
[NASA-CR-117367] 09 p1408 N71-20455

Mariner Mars 1969 project report. Volume 2 - Performance Final report
[NASA-CR-117351] 09 p1468 N71-20460

Processing for producing a sterilized instrument Patent
[NASA-CASE-XNP-09763] 09 p1391 N71-20461

Analyses and sensitivity studies related to post-launch recontamination of spacecraft and the probability of contamination of a planet Final report
[NASA-CR-117366] 09 p1469 N71-20479

Multi-rigid body attitude dynamics simulation
[NASA-CR-117350] 09 p1480 N71-20482

Effect of elastic end rings on the eigenfrequencies of finite length thin cylindrical shells
[NASA-CR-117312] 09 p1481 N71-20516

Lightweight solar panel development
[NASA-CR-117349] 10 p1495 N71-20727

Investigation of integrating sphere measurement parameters
[NASA-CR-117402] 10 p1606 N71-20732

Signal-to-noise ratio estimating by taking ratio of mean and standard deviation of integrated signal samples Patent
[NASA-CASE-XNP-05254] 10 p1518 N71-20791

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Coaxial cable connector Patent
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Soldering with solder flux which leaves corrosion resistant coating Patent
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Holder for crystal resonators Patent
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Space programs summary no. 37-66, volume 3 for the period 1 October - 30 November 1970. Supporting research and advanced development
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Comparator for the comparison of two binary numbers Patent
[NASA-CASE-XNP-04819] 12 p1881 N71-23295
Technical, analytical, and computer support Annual report, 18 Feb. 1970 - 17 Feb. 1971
[NASA-CR-118008] 12 p1961 N71-23439
Study to determine and improve design for lithium-doped solar cells Quarterly report, 1 Jan. - 31 Mar. 1971
[NASA-CR-118005] 12 p1859 N71-23441
Decontamination of petroleum products Patent
[NASA-CASE-XNP-03835] 12 p1870 N71-23499
Dicyanocotylene polymers Patent
[NASA-CASE-XNP-09250] 12 p1870 N71-23500
Study of the zinc-silver oxide battery system Quarterly report, Oct. - Dec. 1970, Jan. - Mar. 1971
[NASA-CR-118007] 12 p1860 N71-23518
Indexing microwave switch Patent
[NASA-CASE-XNP-06507] 12 p1899 N71-23548
Study of radiation effects in silicon solar cells Final report
[NASA-CR-118009] 12 p1860 N71-23604
Rollup solocular array. Volume 2 - Detailed test results Final report
[NASA-CR-118006] 12 p1860 N71-23714
Millimeter wave radiometer for radio astronomy Patent
[NASA-CASE-XNP-09832] 12 p1996 N71-23723
Measured performance of silicon solar cell assemblies designed for use at high solar intensities
[NASA-CR-118016] 12 p1861 N71-23780
Radiant energy intensity measurement system Patent
[NASA-CASE-XNP-06510] 12 p1922 N71-23797
Schedule of French space activities for 1970
[NASA-CR-118045] 12 p1996 N71-23963
An extensive English language bibliography on graph theory and its applications, supplement 1
[NASA-CR-118044] 12 p1950 N71-23964
Publications of the Jet Propulsion Laboratory, July 1969 - June 1970
[NASA-CR-106731] 12 p2019 N71-24327
Jupiter atmospheric entry mission study. Volume 3 - Supporting technical studies Final report
[NASA-CR-118021] 12 p1999 N71-24337
Jupiter atmospheric entry mission study. Volume 2 - Mission and system evolution Final report
[NASA-CR-118022] 12 p1999 N71-24338
Jupiter atmospheric entry mission study. Volume 1 - Management summary Final report
[NASA-CR-118023] 12 p2000 N71-24339
A brief survey of the outer planets Jupiter, Saturn, Uranus, Neptune, Pluto, and their satellites
[NASA-CR-118100] 13 p2164 N71-24355
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[NASA-CASE-XNP-01306-2] 13 p2055 N71-24596
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Digital synchronizer Patent
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Signal processing apparatus for multiplex transmission Patent
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[NASA-CR-118266] 13 p2029 N71-24628
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[NASA-CR-118268] 13 p2044 N71-24630
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[NASA-CASE-XNP-06936] 13 p2085 N71-24695
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[NASA-CASE-NPO-10173] 13 p2085 N71-24696
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[NASA-CASE-NPO-10118] 13 p2045 N71-24741
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[NASA-CASE-NPO-10140] 13 p2045 N71-24742
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[NASA-CASE-NPO-10242] 13 p2056 N71-24803
Remodulator filter Patent
[NASA-CASE-NPO-10198] 13 p2056 N71-24806
Broadband microwave waveguide window Patent
[NASA-CASE-XNP-08880] 13 p2056 N71-24808
Cavity radiometer Patent
[NASA-CASE-XNP-08961] 13 p2081 N71-24809
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[NASA-CASE-NPO-10548] 13 p2089 N71-24831
Fluid containers and resealable septum therefor Patent
[NASA-CASE-NPO-10123] 13 p2086 N71-24835
Temperature telemetric transmitter Patent
[NASA-CASE-NPO-10649] 13 p2045 N71-24840
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[NASA-CASE-XNP-09771] 13 p2056 N71-24841
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[NASA-CASE-NPO-10169] 13 p2059 N71-24844
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[NASA-CASE-XNP-09759] 13 p2052 N71-24891
Drive circuit for minimizing power consumption in inductive load Patent
[NASA-CASE-NPO-10716] 13 p2057 N71-24892
Results of the 1969 balloon flight solar cell standardization program
[NASA-CR-118272] 13 p2030 N71-24919
Development of lithium diffused radiation resistant solar cells Third quarterly report
[NASA-CR-118318] 13 p2030 N71-24930
Study and determination of an optimum design for space utilized lithium doped solar cells Quarterly report
[NASA-CR-118317] 13 p2030 N71-24963
Space simulator Patent
[NASA-CASE-NPO-10141] 13 p2061 N71-24964
Predicted and measured power density description of a large ground microwave system
[NASA-CR-118324] 13 p2046 N71-25084
Tracking and data system support for the Pioneer project. Pioneer 8, extended mission - 1 June 1968 - 1 July 1969, volume 8
[NASA-CR-118328] 13 p2174 N71-25128
Design and implementation of models for the double precision trajectory program /DPTRAJ/
[NASA-CR-117958] 13 p2168 N71-25152
Deep space network support of the manned space flight network for Apollo, volume 2 Technical memorandum, 1969 - 1970
[NASA-CR-118325] 13 p2168 N71-25153
Computation of structural modes of a rollout array spacecraft for attitude control study
[NASA-CR-118327] 13 p2175 N71-25155
Publications of the Jet Propulsion Laboratory - July through December 1970
[NASA-CR-118365] 13 p2192 N71-25369
Process for reducing secondary electron emission Patent
[NASA-CASE-XNP-09469] 13 p2142 N71-25535
Space storable propellant module thermal control technology. Volume 1 - OF2/B2H6 propulsion module Summary report
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Space storable propellant module thermal control technology. Volume 2 - F2/N2H4 propulsion module Summary report
[NASA-CR-117959] 13 p2176 N71-25578
CWO no. 6, RTG user activities in aerospace nuclear safety and operations - An interim resource estimate
[NASA-CR-118633] 14 p2292 N71-25780
Tracking and data system support for the Pioneer project. Volume 6 - Pioneer 7, extended mission, 26 February 1967 - 1 July 1968
[NASA-CR-118339] 14 p2336 N71-25814
Tracking and data system support for the Pioneer project, volume 7. Pioneer 7 - Extended mission, 1 July 1968 - 1 July 1969
[NASA-CR-117961] 14 p2336 N71-25815
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[NASA-CASE-NPO-10595] 14 p2232 N71-25917
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Development of a 25 - 50 watt high efficiency, X-band, traveling wave tube Quarterly report, Nov. 1970 - Jan. 1971
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Proceedings of the Third Annual Conference on Effects of Lithium Doping on Silicon Solar Cells
[NASA-CR-118627] 14 p2200 N71-26226
Variable frequency nuclear magnetic resonance spectrometer Patent
[NASA-CASE-XNP-09830] 14 p2256 N71-26266
Applications of two-dimensional integral equation theory to reflector antenna analysis
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Structural design and stress analysis program for advanced composite filament-wound axisymmetric pressure vessels /COMTANK/
[NASA-CR-118669] 14 p2350 N71-26368
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[NASA-CASE-XNP-01466] 14 p2234 N71-26434
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[NASA-CASE-XNP-08230] 16 p2578 N71-38779
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Digital memory sense amplifying means Patent
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Digital filter for reducing sampling jitter in digital control systems Patent
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[NASA-CR-109767-PT-2] 16 p3670 N71-39088
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The 1970 solar-tracker balloon flights, 3055, 3056, and 3057 Final report
[NASA-CR-119170] 17 p2841 N71-38045
Design of subsystems in large structures
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Study of the formation and behavior of clogging material in propellants /oxygen difluoride and diborane/ Final report, 13 Apr. 1970 - 13 Jan. 1971
[NASA-CR-121282] 19 p3172 N71-32475
Use of Centaur spacecraft flight data in the synthesis of forcing functions at Centaur main engine cutoff during boost of Mariner Mars 1969, OAO 2, and ATS spacecraft. Volume 1 - Analysis and evaluation
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Design and development of a thirty watt per pound 250 square rollup solarcell array. Additional tasks - Stowed blanket dynamics, in-plane structural characteristics
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Electroformed injector fabrication techniques Final report, 1 Dec. 1969 - 28 Feb. 1971
[NASA-CR-121434] 20 p3339 N71-33484
Apparatus for recovering matter adhered to a host surface Patent Application
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Tracking and data system support for the Pioneer Project. Volume 9 - Pioneers 6-9. Extended missions, 1 July 1969 - 1 July 1970
[NASA-CR-121383] 20 p3246 N71-33557
Nonlinear combustion instability - Computer experiments using codes COMB and TRDL
[NASA-CR-121472] 20 p3365 N71-33572
High power microwave power divider Patent
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Solvent-stress-cracking and fatigue properties of liquid-propellant expulsion Teflon bladders
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Feasibility of a nuclear laser excited by fission fragments produced in a pulsed nuclear reactor
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Heat sterilizable, impact resistant cell development Quarterly reports
[NASA-CR-121455] 20 p3214 N71-33692
Use of derived forcing functions at Centaur main engine cutoff in predicting transient loads on Mariner Mars 1971 and Viking spacecraft
[NASA-CR-121473] 20 p3355 N71-33719
Power conditioning equipment for a thermoelectric outer planet spacecraft Quarterly technical report
[NASA-CR-121478] 20 p3355 N71-33721
Binary coded sequential acquisition ranging system Patent Application
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JODON ENGINEERING ASSOCIATES, INC., ANN ARBOR, MICH.

Application of cinebolomicrography to the study of microcirculation hemodynamics Final report, 1 Feb. 1968 - 31 Dec. 1970
[AD-719401] 13 p2036 N71-24684

JOHANN-WOLFGANG-GOETHE-UNIVERSITAT, FRANKFURT AM MAIN [WEST GERMANY].

Investigations on luminous bacteria for experiments in rockets and satellites
[BMBW-FB-W-70-46] 06 p0799 N71-15724

Ge/Li/-NaI/Tl/ pair spectrometer
[IKF-26] 17 p2810 N71-30386

JOHN CARROLL UNIV., CLEVELAND, OHIO.

Ultrasonic attenuation and velocity measurements in the normal and superconducting states of niobium
[NASA-CR-1742] 06 p0932 N71-15892

JOHNS HOPKINS UNIV., BALTIMORE, MD.

Field ionization mass spectra of photopolymers of thymine
[NYO-2798-50] 01 p0019 N71-10823

Detection of the turbulent-non-turbulent interface Interim technical report
[AD-712375] 02 p0204 N71-11973

Large scale motion of a turbulent boundary layer with a zero and a favorable pressure gradient Interim technical report
[AD-712330] 02 p0205 N71-12163

Time series analysis and statistical meteorology Final technical report, Oct. 1963 - Jul. 1970
[AD-712736] 03 p0400 N71-13246

A procedure for computing and displaying time varying power spectra illustrated by application to a geophysical process
[AD-713190] 05 p0672 N71-14867

A laboratory investigation of turbulence in stratified shearing flow
[PB-193238] 05 p0663 N71-14969

Improved substrates for electron microscopy Progress report, 1 Sep. 1969 - 31 Aug. 1970
[NYO-4142-1] 05 p0708 N71-15062

Possible tests for the presence of an isotensor current
[NYO-4076-8] 05 p0742 N71-15121

Overlapping resonance model of deep inelastic electron scattering
[NYO-4076-9] 05 p0742 N71-15123

Evidence for ac yields pion transition in N-malonic esters of heterocyclic compounds
[NYO-2798-48] 06 p0913 N71-15879

Rocket measurement of the secondary electron spectrum in an aurora
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A report on some results from the NASA 1968 Airborne Auroral Expedition
[NASA-CR-116855] 08 p1193 N71-18996

Some spectrometric results from the NASA 1968 Airborne Auroral Expedition and tentative identification of several N2 c prime /1 Sigma u plus/ yields a /1 Pi g/ bands in aurora
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Aggressive aspects of turbulence
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Coherent antiproton deuteron interactions and related dissociation reactions at 7.0 GeV/c
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A study of the decay mode kaon/0/ sub L yields pion/plus/ pion/minus/ pion/0/
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A measurement of the form factors for the decay kaon/0/ sub L yields pion muon neutrino
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Study of the reaction kaon/minus/ neutron yields kaon/minus/ pion/minus/ proton at 12.6 GeV/c
[TID-25611] 10 p1624 N71-21797
An experimental and theoretical study of the parabolic generalization for the plastic deformation of metals Final report, 1 Aug. 1966 - 31 Jul. 1970
[AD-717752] 11 p1778 N71-22354
Second class currents in nuclear beta-decay
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Studies of the bird/aircraft collision problems Final report
[AD-720089] 15 p2367 N71-27220
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Nuclear reactions in light nuclei and Moessbauer studies
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Research in theoretical physics
[NYO-4076-L4] 22 p3646 N71-36000
JOHNS-MANVILLE RESEARCH CENTER, MANVILLE, N.J.
Physical properties of sonite Final report, 12 Sep. 1969 - 30 Apr. 1970
[AD-714229] 06 p0878 N71-16362
JOINT INST. FOR LAB. ASTROPHYSICS, BOULDER, COLO.
Tables of focal properties of three-element electrostatic cylinder lenses
[JILA-104] 01 p0055 N71-10601
Spectrum formation without the hypothesis of LTE - Physical principles
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Classical path A and B functions for line broadening of positive ions
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JOINT INST. FOR NUCLEAR RESEARCH, DUBNA [USSR].
Life-time measurements of 2// rotational states in Os-182 and Os-184 and of the 1020 keV excited state in Bi-204
[JINR-E6-5070] 02 p0270 N71-11397
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JYVASKYLA UNIV. [FINLAND].
Effect of nonlocality of nucleon nucleon potential on the two body sum rules Research report
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Phase-space integral and statistical quantities in high energy collisions
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K

KAISER ENGINEERS, OAKLAND, CALIF.
Transit access feasibility study for Oakland Airport Access Task Force Final report
[PB-197857] 10 p2093 N71-31443

KARIOKA MAGNETIC OBSERVATORY [JAPAN].
Geomagnetic observations at Kakioka, Memambetsu, and Kanoya in Japan in 1965
[REPT-71] 11 p1749 N71-22397

Geomagnetic observations at Kakioka, Japan in 1968
[REPT-74] 11 p1749 N71-22404

Report of the Kakioka Magnetic Observatory. Geomagnetism - Kakioka, Memambetsu, Kanoya, 1966
[REPT-72] 11 p1749 N71-22439

Report of the Kakioka Magnetic Observatory - Geomagnetism, Kanoya, 1967
[REPT-67] 11 p1749 N71-22446

Report of the Kakioka Magnetic Observatory - Geomagnetism, Kakioka, Memambetsu, Kanoya, 1967
[REPT-73] 11 p1750 N71-22542

Report of the Kakioka Magnetic Observatory - Geomagnetism, Memambetsu, 1967
[REPT-66] 11 p1750 N71-22543

Geomagnetic and geoelectric observations, 1969 [rapid variations]
[REPT-10] 21 p3420 N71-34335

Report of the Kakioka Magnetic Observatory: Geomagnetism, Kanoya, 1969
[REPT-80] 24 p3918 N71-37940

Report of the Kakioka Magnetic Observatory: Geomagnetism, Memambetsu, 1969
[REPT-79] 24 p3918 N71-37941

Report of the Kakioka Magnetic Observatory: Geomagnetism, Kakioka, 1969
[REPT-78] 24 p3918 N71-37942

KAMAN AVIDYNE, BURLINGTON, MASS.
Study of the concept of inertially aided barometric altimetry system for supersonic aircraft
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[NASA-CR-121768] 21 p3375 N71-34816

KAMAN NUCLEAR, COLORADO SPRINGS, COLO.
An analysis of winds to 60 km over Battery MacKenzie, C.Z. Final report
[KN-70-64-/FR/] 03 p0482 N71-12818

Sound propagation from a moving source Final report
[NASA-CR-102945] 04 p0506 N71-14081

KANNER (LEO) ASSOCIATES, REDWOOD CITY, CALIF.
Preparation and superconductivity of CaRu2 and its Gd, Mn, Fe, Co, and Ni containing mixed phases
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KANSAS STATE UNIV., MANHATTAN.
Excited mercury atoms, low energy electron radiolysis, and energetic tritium atoms Technical progress report, 15 Nov. 1969 - 14 Nov. 1970
[COO-584-46] 04 p0292 N71-14488

Thermal scale modeling of a heat pipe
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Vibrational states of electronically excited molecules Final progress report, 1 Jun. 1969 - 30 Sep. 1970
[AD-715748] 08 p1258 N71-18547

Particle bounce and air filtration theory
08 p1286 N71-19020

Micrometeorological investigation of the energy budget - Effect of summer winds Project completion report, 1 Jul. 1965 - 30 Jun. 1970
[PB-195927] 09 p1413 N71-19612

Water utilization aspects of weather modification as applied to Kansas Completion report, 1 Jul. 1968 - 1 May 1970
[PB-196316] 10 p1982 N71-21683

Evapotranspiration in the Great Plains Seminar
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Internal conversion processes for electric quadrupole transitions in the deformed nuclear region
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KANSAS UNIV./CENTER FOR RESEARCH, INC., LAWRENCE.
Texture tone study with application to digitized imagery Interim technical report
[AD-724117] 20 p3271 N71-33078

KANSAS UNIV., LAWRENCE.
Snowfield mapping with K-band radar
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Theory of hyperfine ESR linewidth in a linear chain - Cu/NH3/4SO4-H20
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[COO-1488-21] 04 p0566 N71-13959
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Radar progress in the NASA earth resources aircraft program
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Effective radar look directions for geologic interpretation
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Thematic land use mapping - Some potentials and problems
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Broad-spectrum electromagnetic backscatter
[NASA-CR-117035] 09 p1346 N71-19425
Water utilization aspects of weather modification as applied to Kansas Completion report, 1 Jul. 1968 - 1 May 1970
[PB-196310] 10 p1502 N71-21683
Geophysical exploration in polar areas with VLF electromagnetic wave propagation
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Experimental and theoretical nuclear research Progress report, 1 Sep. 1969 - 31 Aug. 1970
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KELTEC INDUSTRIES, INC., ALEXANDRIA, VA.
Unfurlable structure including coiled strips thrust launched upon tension release Patent
[NASA-CASE-HQN-00937] 16 p2563 N71-28979

KENT STATE UNIV., OHIO.
Dielectric properties of polymers
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KENT UNIV., CANTERBURY [ENGLAND].
Theory and applications of Pade approximants and quantum field theory Final scientific report, Oct. 1968 - Jun. 1970
[AD-711404] 01 p0103 N71-10959

KENTUCKY DEPT. OF HIGHWAYS, FRANKFORT.
Preconstruction project status
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KENTUCKY RESEARCH FOUNDATION, LEXINGTON.
Two carrier model for a single metallic band Progress report, 1 Jun. 1968 - 31 Jul. 1970
[ORO-3651-5] 03 p0392 N71-12963
Drift mobility of holes in germanium 1 bombarded by fast neutrons
[ORO-3651-6] 09 p1426 N71-19523

KENTUCKY UNIV., LEXINGTON.
Research study of structural damage produced in silicon semiconductors by neutron irradiation Semiannual report
[NASA-CR-111031] 01 p0107 N71-10113
Proceedings of the third Annual Land Surveyor's Conference
[PB-191326] 05 p0675 N71-15418
Correction for series resistance in ac polarography
[AD-714255] 06 p0810 N71-16423
Research study of structural damage produced in silicon semiconductors by neutron irradiation Final report, Jun. 1969 - Jul. 1970
[NASA-CR-116181] 06 p0936 N71-16474
The effects of structural motion of the dynamic response of liquid flow systems and automatic control hydraulic systems
[AD-714283] 06 p0797 N71-16539
Effect of dc polarographic maxima on ac waves
[AD-714256] 06 p0829 N71-16669
Elemental analyses of lunar samples by 14 MeV and thermal neutron activation Final report, period ending 31 Jan. 1971
[NASA-CR-114841] 07 p1112 N71-17709
Major element abundances in Apollo 12 rocks and fines by 14 MeV neutron activation
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Lunar rock 12013 - O, Si, Al and Fe abundances
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Oxygen, silicon and aluminum in Apollo 11 rocks and fines by 14 MeV neutron activation
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Instrumental activation techniques for the analysis of meteorites and lunar materials
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Precise determination of oxygen and silicon in chondritic meteorites by 14 MeV neutron activation with a single transfer system
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Electron hole recombination time in a metal Progress report
[ORO-3651-7] 09 p1455 N71-20589
Dynamics and stability of electrolytic bubbles - Bubble departure diameters
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Gravity boiling studies Final report, 1 Sep. 1969 - 31 Dec. 1970
[NASA-CR-118638] 14 p2353 N71-25963
The infrared reflectance spectra of CO and O2 adsorbed on oriented nickel films
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Observation of structural damage in lithium- doped silicon solar cells produced by neutron irradiation
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An RF method for determining the ambipolar diffusion coefficient of semiconductors
[ORO-3651-9] 15 p2509 N71-27915
Proceedings of 3 1970 Carnahan Conference on Electronic Crime Countermeasures
[PB-190589] 19 p3069 N71-31628
Computer aided fingerprint identification
19 p3060 N71-31647
New technique for measuring the ambipolar diffusion length in the elemental semiconductors Progress report
[ORO-3651-8] 19 p3170 N71-32317
Application of gamma-gamma coincidence counting techniques to the nondestructive activation analysis of meteoritic materials
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Some notes on the development of the hydrodynamic theory of boiling
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P-state wave function of the two-electron atom and the absorption coefficient of the negative hydrogen ion
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Study of (pion,neutron) reactions in V-51 and Zn-68
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KERNFORSCHUNGSANLAGE, JUELICH [WEST GERMANY].
Nuclear spectroscopic investigations of the decay Hg-191 yields Au-191
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KERNFORSCHUNGSZENTRUM, KARLSRUHE [WEST GERMANY].
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Fast breeder project Quarterly report, 1970
[KFK-1270/3] 18 p2960 N71-30905

Room temperature tensile properties and microstructures of steel X8CrNiMoVNb 1613 /4988/, Incoloy 800 and Inconel 718 after aging at 600 to 800 C
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Calculation of flux distributions in reactor sub-regions with generalized multiple collision probabilities
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Influence of real dead-time simulation on the dynamic behavior of the computer model of the automatically controlled Na-2 reactor
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Investigation of the alpha decay of isotopes of element 105
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Personnel monitoring with radiophotoluminescent dosimeters
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Quasielastic electron-deuteron scattering for four pulse transfers in the range 0.2/GeV/c/ squared less than q squared less than 0.85 /GeV/c/ squared
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Theoretical method for calculation of two phase flow with change of phase in a flash evaporation
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Fast breeder project Quarterly report, 1970
[EURFNR-824] 19 p3141 N71-32772

Contribution of poor exchange weather conditions to the radiation burden of the environment of atomic energy facilities
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Selfwelding of reactor structural materials in sodium environment at high temperatures
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Arrangement for automatic magnetic field measurements
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Developments in cryogenic and superconducting magnets
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Production of polarized deuterium ions with a Lamb-shift source
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Differential cross section and vector polarization for the elastic scattering of 41 to 51 MeV deuterons on carbon
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Monte-Carlo method for evaluation of the efficiency of a boron-NaI counter
[KFK-1182] 21 p3471 N71-34715
Strategy for speeding up two-dimensional SN-methods with the help of the course lattice technique
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Structure and working of the on-line system for SNEAK data processing and control of experiments
[EURFNR-805] 22 p3622 N71-35805
Inherent stability of the steam-cooled breeder
[EURFNR-813] 21 p3622 N71-35806
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[EURFNR-820] 22 p3622 N71-35807
Fast breeder project: Two-yearly report, 1968 - 1969
[EURFNR-823] 21 p3622 N71-35808
Treatment of space dependence of the energetic resonance self shielding at boundaries of homogeneous zones in reactors
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Production of neutrons through irradiation of thick beryllium targets with deuterons in the energy range from 15 to 55 MeV
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Theoretical structural level and absolute transition probabilities in deformed nuclei of uneven mass numbers
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He 4 final state interactions and quasifree scattering in deuteron-induced three-particle reactions on Li-6
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Division of radiation protection and safety
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Long-time corrosion investigation of austenitic Cr-Mi steel and nickel-base alloys in superheated steam [620 c, 1 atm] with special attention to the behavior of cold formed material surfaces
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Investigation of the natural frequency of the normal and elongation function, and of the damping of the instrumented model fuel rods of the Na 1/2 model subassemblies
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Research and development work carried out in the Karlsruhe nuclear research center on the steam-cooled fast breeder
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Measurement of the [n, gamma] cross section for Tc-99, Eu, Sm, and Fe in the energy range 1 eV and 50 keV with a slowing-down-time spectrometer
[NP-18773] 24 p3969 N71-38314
Specific energy loss and effective charge of fission products in metal absorbers
[KFK-1369] 24 p3975 N71-38364
Experimental investigation of the retardation of boiling of sodium on artificially roughened surfaces
[KFK-1332] 24 p4030 N71-38754
KEUFFEL AND ESSER CO., MORRISTOWN, N.J.
Investigation monitoring and control of large telescope performance
[NASA-CR-111811] 08 p1283 N71-19019
KIEL UNIV. [WEST GERMANY].
Propagation and storage of cosmic-ray radiation in galactic magnetic fields with additional turbulent field
03 p0454 N71-13257
Additional rocket program for the satellite Project Azur, Project Spaz. Part I - The scientific payload
[BMBW-FB-W-70-59] 11 p1831 N71-22222
The Azur mission - Physics of the magnetosphere and measurement purposes
[BMBW-FB-W-70-56] 12 p1994 N71-24262
KINELOGIC CORP., PASADENA, CALIF.
Tape guidance system and apparatus for the provision thereof Patent
[NASA-CASE-XNP-09453] 09 p1351 N71-19420
Incremental tape recorder and data rate converter Patent
[NASA-CASE-XNP-02778] 11 p1717 N71-22710
KIRUNA GEOFYSICAL OBSERVATORY [SWEDEN].
Calculations of electron content variations due to the passage of gravity waves
[KGO-702] 03 p0371 N71-13230
Kiruna geophysical data - Data summary 69/7-9, July - September 1969
03 p0371 N71-13273
Estimation of parameters of internal gravity waves from electron content measurements
[KGO-703] 03 p0375 N71-13392
Model calculations of travelling ionospheric disturbances in the inhomogeneous ionosphere
[KGO-701] 03 p0375 N71-13393
On the dependence of satellite radio signals scintillations on zenith angle
[KGO-704] 07 p1016 N71-17054
Basic data reduction and standard programmes for an auroral-particle satellite experiment
[KGO-PREPRINT-70-313] 10 p1545 N71-20621
On the properties of cylindrical electrostatic analysers in rocket and satellite instruments
[KGO-PREPRINT-70-311] 10 p1556 N71-20635
Calibration of a satellite experiment for auroral particles and some relevant properties of the channel multiplier detectors
[KGO-PREPRINT-70-312] 10 p1557 N71-20752
A satellite instrument for auroral particle measurements using channel multipliers
[KGO-PREPRINT-70-310] 10 p1557 N71-21085
On the relation between the auroral particle precipitation and the ionospheric trough
[KGO-PREPRINT-70-315] 10 p1548 N71-21056
ESRO-1 photometer measurements. Relation of proton to electron aurora and to particle precipitation - A preliminary review
10 p1549 N71-21152
Observations of magnetic field-aligned positive ion fluxes by means of the S-71B experiment on ESRO-1 and their interpretation
10 p1550 N71-21154
Some characteristics of low-energy electron precipitation in the midnight sector during quiet magnetospheric conditions and PCA
10 p1550 N71-21155
VLF signal phase instabilities produced by propagation medium - Experimental results
11 p1706 N71-22910
Polar magnetic substorms
12 p1908 N71-23554
Preliminary results of ESRO 1 /Aurorae/ 1-13 keV electron and proton measurements
12 p1909 N71-23570
On the generation and detection of artificial atmospheric waves
[KGO-711] 13 p2070 N71-24591
Model calculations of travelling ionospheric disturbances in the ionosphere applied to quasi-periodical variations of the ionospheric electron content Final scientific report, 1 Apr. 1967 - 30 Jun. 1970
[AD-719873] 14 p2245 N71-25628
Preliminary results of magnetotelluric sounding in the range 0.01-10,000 Hz
[KGO-706] 19 p3084 N71-31691
A FORTRAN program package for frequency analysis of magnetotelluric data
[KGO-705] 19 p3084 N71-31692
Kiruna Geophysical Data - Data summary 70/4-6, April - June 1970
20 p3255 N71-32909
A tilthridge type pointrimeter with integrated circuits
[K6O-TR-71-102] 20 p3231 N71-32942
Kiruna Geophysical Data - Data summary 69/10-12, October - December 1969
20 p3256 N71-32945
Kiruna geophysical data - Data summary, July - September 1970
20 p3257 N71-33013
Kiruna Geophysical Data - Data summary, January - March 1970
20 p3269 N71-33857
Low elevation observations of the Early Bird geostationary satellite
24 p3914 N71-37903
KITT PEAK NATIONAL OBSERVATORY, TUCSON, ARIZ.
Lower atmospheres of the planets
23 p3846 N71-37412
Aura's two 150-inch telescopes
24 p3921 N71-37962
Mirror supports
24 p3922 N71-37973
Handling aspects for large telescopes
24 p3923 N71-37982
Telescope building and dome design
24 p3924 N71-37984
Comments on a Coude Laboratory telescope
24 p3924 N71-37998
KLOECKNER-HUMBOLDT-DEUTZ A.G., OBERURSEL [WEST GERMANY].
Application of joining methods and treatment of metal surfaces to impart improved corrosion resistance and dimensional build-up in engine production
02 p0233 N71-11651
Analysis of small gas turbine engine components
15 p2512 N71-26955
KODAIKANAL OBSERVATORY [INDIA].
Narrow band photometry of Rho Puppis
03 p0451 N71-13079
Comet Ikeya-Seki /1965/ and the nature of the interplanetary medium during its opposition
03 p0451 N71-13096
Solar limb gradient from eclipse spectra of 15 February 1961
03 p0370 N71-13158
A Doppler comparator for solar spectra
03 p0451 N71-13172
The solar corona of 20 July 1963
03 p0451 N71-13173
Kodaikanal Observatory Bulletin no. 174
[BULL-174] 03 p0451 N71-13297
KOLLSMAN INSTRUMENT CORP., ELMHURST, N.Y.
Wide angle long eye relief eyepiece Patent
[NASA-CASE-XMF-00856-1] 13 p2124 N71-24857
KOLLSMAN INSTRUMENT CORP., SYOSSET, N.Y.
Digital modulator and demodulator Patent
[NASA-CASE-ERC-10041] 16 p2367 N71-29138
KOLN UNIV. [WEST GERMANY].
Ozone radiosondes for the determination of the vertical atmospheric ozone distribution
02 p0212 N71-11540
Remarks of state of application and development of computerized information systems in selected US firms
14 p2223 N71-25996
Experimental and theoretical investigations on the measurements of total ozone
18 p2909 N71-30628
KONINKLIJK NEDERLANDS METEOROLOGISCH INSTITUUT, THE HAGUE.
Dependence of observed low-level wind shear on averaging period and lapse rate
18 p2950 N71-30835
KONKOLY OBSERVATORY, BUDAPEST [HUNGARY].
Information bulletin on variable stars 1969 - 1970, numbers 401-500
12 p1996 N71-23991
KOPPERS [WAYNE F.], BASKING RIDGE, N.J.
Design wind loads for building wall elements
05 p0777 N71-15383
KORAD CORP., NEW YORK.
Laser apparatus for removing material from rotating objects Patent
[NASA-CASE-MFS-11279] 09 p1397 N71-20400
KYOTO UNIV. [JAPAN].
Preparation of in-core flow-meters and measurements of the core flow distributions of Kyoto University reactor
[KURRI-TR-72] 02 p0265 N71-11770
A theory of phonons in amorphous solids and its implications to collective motion in simple liquids
[RIFP-109] 02 p0285 N71-11975
Accessed pion-nucleon total cross sections in the high energy region
[RIFP-110] 04 p0588 N71-14292
Crossed channel exchange and Regge asymptotic behaviour of scattering amplitudes - Comparison of infinite one particle exchange model with Veneziano model
[RIFP-112] 09 p1433 N71-19990
Upper bounds on the neutral current with Delta S equals 1
[RIFP-113] 09 p1445 N71-20542
Fourth order gravitational potential based on the quantum field theory
[RIFP-114] 10 p1549 N71-21097
Exact solution of the one dimensional Heisenberg model at finite temperature
[RIFP-116] 12 p2013 N71-24258
A new example of stable solitary waves
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A condition for Regge asymptotic behaviours
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Problems recently encountered in radiation chemistry
[KURRI-TR-62] 15 p2459 N71-26959
Second Neutron Measurements Symposium
[KURRI-TR-59] 15 p2462 N71-27154
On the Delta S equals 2 transitions in the nonleptonic hyperon decays
[RIFP-120] 17 p2806 N71-30305
Neutrino production of lepton pair, I
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Correspondence principle in quantum field theory
[RIFP-119] 17 p2790 N71-30312
Structure of nonequilibrium boundary layer along a flat plate in a partially ionized gas
[NTC-45-6] 20 p3329 N71-32851
Observation of tidal variation of gravity made in Syowa station, Antarctica
20 p3261 N71-33335
Some problems on earth tides observed with a gravimeter
20 p3262 N71-33342
Shida's number obtained by extensometric observations in Kamikakura, Japan
20 p3264 N71-33357
Tidal oscillation of Halemaumau lava lake, Kilauea, Hawaii and its implication for existence of a magma reservoir
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Does duality hold in current interactions /space/
[RIFP-125] 20 p3334 N71-33881

Quantum theory of gravitation vs classical theory - Fourth-order potential
[RIFP-124] 20 p3269 N71-33882
Studies on shock wave structure in a nonequilibrium, partially ionized gas flow
21 p3410 N71-34266
Catalogue of data in the World Data Center C2 for geomagnetism
21 p3420 N71-34337
Low energy theorems and neutrino-nucleon sum rules
[RIFP-127] 22 p3647 N71-36011
Plasma confinement experiment on the Heliotron D machine
[CONF-710607-108] 23 p3831 N71-37323
Energy and momentum in embedded space-times
[RIFP-126] 24 p3950 N71-38182
Effect of pressure on the reflectivity of neutrons by a monochromator crystal
[KURRI-TR-85] 24 p3979 N71-38392

L

LA PLATA UNIV. [ARGENTINA].
First Symposium on the Application of Remote Sensors to Determining, Conserving and Understanding of Natural Resources
05 p0673 N71-14916
LABORATOIRE CENTRAL DES PONTS ET CHAUSSEES, PARIS [FRANCE].
Experimental method for classifying soils according to their degree of frost
[REPT-70-5] 08 p1187 N71-18404
LABORATOIRE D'AEROTHERMIQUE DU C.N.R.S., BELLEVUE [FRANCE].
Experimental method for classifying soils according to their degree of frost
[REPT-70-5] 08 p1187 N71-18404
Frost Institute at Caen - First experimental results
[PUBL-387] 12 p1915 N71-24246
LABORATOIRE D'AUTOMATIQUE ET DE SES APPLICATIONS SPATIALES, TOULOUSE [FRANCE].
Contribution to the digital control of a synchromachine
02 p0185 N71-11302
Physics of MOST integrated circuit failure - Application to analog gates Final report
[PUBL-569] 02 p0194 N71-11359
Study of the low frequency background noise in planar silicon transistors particularly the burst noise phenomenon Final report
[PUBL-586] 02 p0195 N71-11364
Contribution to the study of the static properties of planar thyristors
02 p0195 N71-11365
Contribution to the study of logic circuits using computers
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LABORATOIRE DE PHYSIOLOGIE ACOUSTIQUE, JOUY-EN-JOSAS [FRANCE].
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Application of dislocation theory to liquid crystals
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LABORATOIRE DE PHYSIQUE THEORIQUE ET DES HAUTES ENERGIES, NICE [FRANCE].
Pure states, polarized targets and baryon spin determination
[N-TH-71/1] 14 p2304 N71-26203
LABORATOIRE DE PHYSIQUE THEORIQUE ET DES HAUTES ENERGIES, ORSAY [FRANCE].
Duality diagram and Regge cuts in K// photoproduction
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LABORATOIRE DE PHYSIQUE THEORIQUE ET PARTICULES ELEMENTAIRES, ORSAY [FRANCE].
Kinematic aspects of inclusive phenomenology
[LPTPE-71/36] 20 p3315 N71-33389
LABORATOIRE DE RADIOELECTRICITE, RENNES [FRANCE].
Determination of total electron content from ionospheric Doppler shift measurements
24 p3912 N71-37887
LABORATOIRE DE RECHERCHES BALISTIQUES ET AERODYNAMIQUES, VERNON [FRANCE].
A 10g table and the requirements of gyroscopic materials under acceleration
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Study of linear motion of accelerometers on centrifuge
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[LRBA-NT-15/70/DAF] 08 p1175 N71-18467
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Acceptance report of two Heidenhain type ROD 7 incremental rotating sensors having an accuracy 0.001 deg
[LRBA-PV-12-510/SEI] 10 p1563 N71-20762
Draft of contract specifications for the supply of asymmetric dimethyl hydrazine - Operating conditions
[LRBA-NT-75/69/SET/EP] 10 p1637 N71-20829
Introduction of noises into a simulation system
[LRBA-NT-3] 15 p2379 N71-27110
LABORATOIRE DE RECHERCHES SUR LA PHYSIQUE DES PLASMAS, LAUSANNE [SWITZERLAND].
Theory of the dynamic stabilization of the Rayleigh-Taylor instability
[LRP-45/70] 04 p0399 N71-14252
Study of short wavelength instabilities in the confinement of a collision dominated plasma by a rotating magnetic field
[LRP-42/70] 04 p0680 N71-14323
LABORATORIO DE ACUSTICA E SONICA, SAO PAULO [BRAZIL].
Ultrasonic inspection and surface hardness measurement in steel cylinders destined to aluminum laminations
[REPT-7004.425] 01 p0059 N71-10281
LABORATORIUM FUR BETRIEBSFESTIGKEIT, DARMSTADT [WEST GERMANY].
Frequency distributions and extreme values of the center of gravity acceleration and of the stress on lower wing surface of a Boeing 720-B
[TB-87-1970] 07 p0970 N71-17119
Cyclic plastic deformation and the strain concentration factor
[TU-84-1970] 07 p1124 N71-17323
Strength of light metal alloy rods with irregular notches under cyclic tensile loads and periodically interspersed compression loads
[FB-78-1969] 07 p1124 N71-17524
Service loads occurring on main landing gears of F-104G type airplanes
[FB-82-1969] 08 p1143 N71-18332
Cyclic plastic deformation and the strain concentration factor
[TUE-84/1970/] 11 p1836 N71-22477
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LABORATORY FOR ELECTRONIC DEVELOPMENT OF THE ARMED FORCES, OEGSTGEEST [NETHERLANDS].
Input communication on a system for target-simulation
04 p0506 N71-13847
LAMONT GEOLOGICAL OBSERVATORY, PALISADES, N.Y.
Arctic marine geophysics and oceanography Annual report, 1 Apr. 1969 - 31 Mar. 1970
[AD-711626] 02 p0209 N71-11417
Patterns of relative relief, slope, and topographic texture in the North Atlantic Ocean
[AD-711399] 02 p0211 N71-11500
The Mid-Atlantic Ridge in Iceland
07 p1025 N71-17978

Arctic Ocean geophysical studies. The Alpha Cordillera and Mendeleyev Ridge
[AD-715656] 08 p1193 N71-18977

Precision sound velocity profiles in the ocean. Volume 6 - Sound speeds and temperatures in and near the deep passages of the eastern Caribbean Final technical report, Nov. 1966 - Jul. 1967
[AD-716046] 09 p1424 N71-20146

Geochemical studies of continental waters Annual report
[CU-2493-11] 10 p1551 N71-21187

Ocean bottom acoustic properties at sonar frequencies Final report, 12 Feb. 1969 - 30 Apr. 1970
[AD-719935] 13 p2126 N71-25421

Consistency in the high temperature equation of state of solids
[NASA-CR-118646] 14 p2328 N71-26500

Investigation of atmospheric pressure waves from nuclear explosions Final report, 1 Dec. - 30 Nov. 1970
[AD-720853] 15 p2399 N71-27216

Tidal gravity measurements along a transcontinental profile across the United States
20 p3262 N71-33343

LAMONT-DOHERTY GEOLOGICAL OBSERVATORY, PALISADES, N.Y.

Gravity waves and infrasound research Final report, 1 Mar. 1967 - 28 Feb. 1971
[AD-724179] 20 p3261 N71-33313

LANCASTER UNIV. [ENGLAND].

ATS-F: Observational opportunities
24 p3913 N71-37898

LANE COUNCIL OF GOVERNMENTS, EUGENE, ORE.

Airport needs study for Lane County, Oregon
[PB-197860] 17 p2730 N71-29756

LAUSANNE UNIV. [SWITZERLAND].

Marcum function Q/a,b/ and calculation method by computer
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LAVAL UNIV. [QUEBEC].

The effects of high pressure steam on the position of the reattachment point on the adjacent wall of an incompressible jet
[A-15] 01 p0041 N71-10296

Reattachment of a supersonic laminar boundary layer
[A-17] 01 p0042 N71-10406

LEAGUE OF WOMEN VOTERS, WASHINGTON, D.C.

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LEEDS UNIV. [ENGLAND].

High temperature thesaurus
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High temperature reaction rate data no. 5 - Critical evaluation of rate data for homogeneous, gas phase reactions of interest in high temperature systems
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Aspect of electric strength of a moving gas
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Maximization of argon-hydrocarbon Penning mixtures
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Gaseous Townsend discharges in gas mixtures, in a crossed magnetic field and in a moving gas Progress report, 1 Oct. 1969 - 30 Sep. 1970
[AD-725651] 19 p3166 N71-32595

Assessment of bone mass in relation to inactivity
20 p3216 N71-33256

LEHIGH UNIV., BETHLEHEM, PA.

Automatic equalization for data communications
[AD-710646] 01 p0022 N71-10471

The effect of nozzle geometry on the total pressure distribution in wall jets on a circular attachment wall and on jet-wall edge interaction
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A study of flow from two planar nozzles
[AD-711313] 02 p0200 N71-11139

Welded continuous frames and their components Final report, 10 Mar. 1969 - 31 May 1970
[AD-712121] 03 p0460 N71-12951

Clustering in discrete stochastic processes with application to channels having memory Final report
[AD-714624] 06 p0813 N71-16051

Shear in beam-to-column connections
[AD-714177] 06 p0955 N71-16455

Space frames with biaxial loading in columns - Analyses of biaxially loaded columns
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Deformation of rigid-plastic spherical shells in low velocity impact
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Switching dynamics of bistable field amplifiers
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[AD-722777] 19 p3080 N71-32472

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Investigation of the solidification, structure and properties of eutectic alloys including consideration of properties control
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A method for large deflection inelastic analysis of plate grillages under normal and axial loads
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Finite axisymmetric deformations of initially cylindrical reinforced membranes
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LEICESTER UNIV. [ENGLAND].

Man-machine interactive structural analysis as a preliminary-design aid
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Anomalies in phase and amplitude of ionospherically propagated VLF radiowaves due to the effects of solar flares
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LEIDEN UNIV. [NETHERLANDS].

A study on neutron-capture gamma-ray spectra from aligned dysprosium and samarium nuclei
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LEIDEN UNIV. OBSERVATORY [NETHERLANDS].

Multiple anisotropic scattering of unpolarized and polarized light in clouds
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LENINGRAD [A. A. ZHDANOV] STATE UNIV. [USSR].

Global Atmospheric Research Programme /GARP/ and radiation factors of weather and climate
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LEYBOLD-HERAEUS G.M.B.H. COLOGNE [WEST GERMANY].

Vacuum techniques in astronautics
03 p0356 N71-12705

LIBRARY OF CONGRESS, WASHINGTON, D.C.

Luna-16 soil samples
[NASA-TT-F-13432] 03 p0452 N71-12536

United States and Soviet progress in space - Some new contrasts
[REPT-71-25-SP] 14 p2360 N71-26193

Astronautics and aeronautics, 1969 Chronology on science, technology, and policy
[NASA-SP-4014] 19 p3054 N71-32246

LICK OBSERVATORY, MOUNT HAMILTON, CALIF.

The response of phosphor output image intensifiers to single photon inputs
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Daytime and other unanticipated uses of telescopes
24 p3924 N71-37997

LIEGE UNIV. [BELGIUM].

Computed and observed OI lin. profiles in the spectra of B3-A0 stars
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An on-board polychromator for several studies in the visible and far UV domains
[ESRO-SN-111] 03 p0372 N71-13311

High resistance prestressed bolted joints
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Optical measurements
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Tritiated titanium targets producing 14 MeV neutrons. Part 2 - Study of mechanisms of the behavior and neutron outputs Final report
[EUR-4286-FT-2] 13 p2138 N71-25450

Relationship between the polymerization state, fatigue, and creep of glass fiber reinforced epoxy resins
[CRIF-PL-1] 15 p2428 N71-26967

Experimental study of the action of vortices on cylinders with longitudinally welded blades
[CRIF-MT-69] 15 p2364 N71-27150

LIFE SYSTEMS, INC., CLEVELAND, OHIO.
Development of a laboratory breadboard model of a chlorine generating device to chlorinate reclaimed water on a spacecraft Final report
[NASA-CR-111854] 15 p2374 N71-26909

LIGNES TELEGRAPHIQUES ET TELEPHONIQUES, CONFLANS-SAINTE-HONORINE (FRANCE).
Read only memory
04 p0504 N71-13832

LILLE UNIV. [FRANCE].
Radiation from electromagnetic sources placed in absorbing media - Analytic bibliography
04 p0491 N71-13705
Antenna radiation in absorbing media A review
04 p0491 N71-13706
Asymptotic partially polarized light in a scattering and absorbing medium
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Comparative theoretical and experimental studies of scattering radiance in a plane-parallel medium
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Design of an infrared radiometer for measuring sea-surface temperature
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LINCOLN LAB., MASS. INST. OF TECH., LEXINGTON.
A gridded thick film metalization structure employed in multichip circuit fabrication
[AD-710614] 01 p0030 N71-10054
Solid state research Quarterly technical summary report, 1 Feb. - 30 Apr. 1970
[AD-711074] 01 p0107 N71-10055
Development of UHF switch for LES-6 satellite
[AD-710612] 01 p0031 N71-10071
Frequency domain analysis of a class of nonlinear networks
[AD-710200] 01 p0036 N71-10073
Thermal self-focusing of a beam with lower intensity near the axis
[AZT-70-197-RULL] 01 p0064 N71-10641
Linearly polarized arrays with almost isotropic radiation patterns
[AD-711075] 01 p0024 N71-10701
Air traffic control Quarterly technical summary report, 1 May - 31 Jul. 1970
[AD-711662] 01 p0083 N71-10737
Tables of light scattering. Volume 1 - Angular functions
[AZT-70-257-RULL] 01 p0091 N71-10859
Tables of light scattering. Volume 3 - Coefficients of attenuation, scattering and radiation pressure
[AZT-70-202-RULL] 01 p0091 N71-10860
Tables of light scattering. Volume 2 - Tables of scattering matrices and stray field components
[AZT-70-258-RULL] 01 p0092 N71-10922
A theory of multiple modes in avalanche diodes
[AD-711923] 02 p0192 N71-11348
Radar studies of the moon Final report
[NASA-CR-108668] 02 p0294 N71-11402
On the theory of localized one-electron states in perfect crystals
[AD-711372] 02 p0285 N71-11891
A comparison between monostatic and bistatic scattering from rain and thin turbulent layers
[NASA-CR-111618] 03 p0335 N71-12395
The theory of amplitude comparison monopulse radar in a cluttered environment
04 p0495 N71-13909
Digital signal processing for range-gated pulse Doppler radars
04 p0497 N71-13930
General research Quarterly technical summary report, 1 May - 31 Jul. 1970
[AD-712699] 04 p0622 N71-13964
Solid state research Quarterly technical summary report, 1 May - 30 Jul. 1970
[AD-714079] 06 p0935 N71-16324
Research and development of high speed processor arrays Interim report, 1 Nov. 1969 - 30 Jul. 1970
[AD-714080] 06 p0823 N71-16416
Correlation of transverse beam displacement in a turbulent atmosphere
[AZT-70-200-RULL] 07 p1052 N71-16924
Optical properties of aluminum evaporated in an ultrahigh vacuum between 500 and 1400 A
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Neutron-diffraction investigation of ordered phases in the system titanium-oxygen
[D-11-70-13] 07 p1041 N71-16943
P-T-X phase diagrams of the germanium-sulfur, germanium-selenium, and germanium-tellurium systems
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Methods of utilization and results of testing the numerical radar parameters of thunder clouds
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Statistical study of a video signal
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The influence of impurities on the results of determining microelements using the atomic-absorption method
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Electrodeposition of aluminum from the aluminum chloride-lithium aluminum hydride-tetrahydrofuran baths
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Extra-atmospheric submillimeter astronomy
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Degradation of CdS thin film solar cells in different environments
[AD-715285] 07 p0976 N71-17785
Determination of the refractive index in highly reflective dielectric multilayers
[D-12-70-14] 07 p1093 N71-17800
Magnetic moment versus temperature curves of ferrimagnetic garnet materials
[AD-715284] 07 p1095 N71-17842
Processing a partially coherent large seismic array for discrimination
[AD-715917] 08 p1188 N71-18543
A cockpit situation display of selected NAS/ARTS data
[AD-716425] 09 p1415 N71-19848
A new technique for the design of non-recursive digital filters
[AD-717163] 10 p1531 N71-20616
The Millstone Hill propagation study - Progress in FY 1970 Technical note, 1 Sep. 1969 - 31 Aug. 1970
[AD-717156] 10 p1517 N71-20731
Air traffic control Quarterly technical summary, 1 Aug. - 31 Oct. 1970
[AD-716816] 10 p1599 N71-20774
Two-dimensional windows
[AD-717159] 10 p1533 N71-21024
Investigations on a cylindrical antenna as a diagnostic probe for isotropic and magnetized plasmas
10 p1519 N71-21105
Frequency selective surface subreflector development report, 29 January 1969 - 30 May 1970
[AD-717786] 11 p1699 N71-22121
Fabrication of flexible loop antenna
[AD-717716] 11 p1724 N71-22573
An analysis of finite rise and fall time current excitation of TRAPATT diodes
[AD-717720] 11 p1724 N71-22574
Airborne severe storm surveillance. Volume 1 - Summary and recommendations, 3-28 August 1970
[AD-717719] 11 p1791 N71-22662
Advanced electronic technology Quarterly technical summary report, 1 Aug. - 31 Oct. 1970
[AD-718149] 12 p1892 N71-23542
Error performance bounds for two receivers for optical communication and detection
[AD-718099] 12 p1879 N71-23589
Velocity requirements for rapid intercept with midcourse corrections
[AD-718421] 12 p2001 N71-24040
ELF propagation study, phase 1, summer 1970
[AD-718100] 13 p2042 N71-24362
Seismic discrimination Semiannual technical summary report, 1 Jul. - 31 Dec. 1970
[AD-718971] 13 p2069 N71-24391
Earth coverage /footprint/ of a satellite- borne antenna
[AD-719763] 14 p2216 N71-25685
The graded gap semiconductor photoemitter
[AD-720796] 14 p2325 N71-25809
Ray tracing in arbitrarily heterogeneous media
[AD-720795] 14 p2246 N71-25845
Development and fabrication of matched longitudinal acoustic wave transducers Final report, 11 Jan. 1969 - 31 May 1970
[AD-720820] 14 p2229 N71-26017
Orbit averaged variation of earth satellite orbital elements
[AD-720823] 14 p2338 N71-26322
Analysis of differential line length diplexers and long stub filters
[AD-721231] 15 p2386 N71-27229
Advanced electronic technology Quarterly technical summary, 1 Nov. 1970 - 31 Jan. 1971
[AD-722075] 16 p2665 N71-28557
Air traffic control Quarterly technical summary report, 1 Nov. 1970 - 31 Jan. 1971
[AD-721463] 16 p2629 N71-28685
Solid state research Quarterly technical summary report, 1 Aug. - 31 Oct. 1970
[AD-721464] 16 p2667 N71-28845
Seismic scaling of explosive source functions using teleseismic P waves
[AD-723638] 19 p3085 N71-31797
Solid state research, 1971 Quarterly technical summary report, 1 Nov. 1970 - 31 Jan. 1971
[AD-724074] 20 p3332 N71-32965
Performance of a 110 wavelength EHF waveguide lens
[AD-724686] 20 p3240 N71-32994
General purpose digital signal processing architectures for radar
[AD-724685] 20 p3232 N71-32999
A theory of multiple antenna AMTI radar
[AD-724076] 20 p3232 N71-33077
Optimal measurement strategies for linear stochastic systems
[NASA-CR-119706] 21 p3446 N71-34521
DEANE: A computer aid for ballistic missile defense analysis
[AD-727045] 22 p3557 N71-35339
Advanced electronic technology
[AD-726535] 22 p3658 N71-36086
An airborne traffic situation display system
[AD-727769] 23 p3794 N71-37042

LINDE CO., TONAWANDA, N.Y.
The design, development and delivery of high temperature vacuum insulation systems for SNAP-21 thermoelectric power system Appendix to final report
[TID-25482-APP] 04 p0533 N71-13995

LINDE DIV., UNION CARBIDE CORP., INDIANAPOLIS, IND.
Thermal insulation study, phase 2
[ALO-2832-45] 24 p4029 N71-38752

LINFIELD RESEARCH INST., MCMINNVILLE, OREG.
Single crystal surface work function and desorption studies Final report
[NASA-CR-111564] 03 p0443 N71-13069

LING-TEMCO-VOUGHT, INC., DALLAS, TEX.
Latch/ejector unit Patent
[NASA-CASE-XLA-03538] 13 p2086 N71-24897

LINKABIT CORP., SAN DIEGO, CALIF.
Coding systems study for high data rate telemetry links
[NASA-CR-114278] 15 p2383 N71-27786

LITCHFORD SYSTEMS, NORTHPORT, N.Y.
New developments in landing systems
03 p0405 N71-12430
New developments in scanning beam landing guidance systems, part 2 Final annual report
[AD-719972] 13 p2109 N71-24555
Aeronautics and air traffic control
[NASA-CR-1833] 21 p3776 N71-34025

LITTLE [ARTHUR D.], INC., CAMBRIDGE, MASS.
Spherical forming and composite casting in zero g
02 p0235 N71-11716
Research on data and analytical systems for preparing national water assessments Final report
[PB-192118] 05 p0666 N71-14692
A study of air traffic control system capacity Interim report, Sep. 1969 - Aug. 1970
[FAA-RD-70-70] 05 p0630 N71-14835
Apparatus for measuring thermal conductivity Patent
[NASA-CASE-XGS-01052] 06 p0858 N71-15992
A study of mass memory applications
[NASA-CR-116242] 06 p0821 N71-16572
Development of packaging techniques for an ampliton and power supply
06 p0825 N71-16635
A study of the effects of the spacecraft environment on drug action Final report, 1 Jul. 1969 - 31 Oct. 1970
[NASA-CR-114821] 06 p0804 N71-16704
Production of oxide fibers by a floating zone fiber drawing technique Final report
[NASA-CR-72811] 08 p1224 N71-19222
Growth of sapphire single crystals transparent armor by a modified Verneuil technique Final report
[AD-713941] 09 p1452 N71-19557
Application of yttrium coatings on chromium- base alloys by metallizing Final report
[NASA-CR-72847] 12 p1956 N71-23136
Institutional factors in civil aviation - Joint DOT-NASA civil aviation research and development policy study Final report, Jul. - Nov. 1970
[NASA-CR-1807] 15 p2366 N71-27080
An approach to the establishment of practical air traffic control safety goals Interim report
[FAA-RD-71-36] 17 p2702 N71-29349
Development of a theory of the spectral reflectance of minerals, part 2
[NASA-CR-115057] 17 p2816 N71-29925

Analytic tools for the study of airport congestion
[FAA-RD-71-55] 22 p3565 N71-33393
LITTON INDUSTRIES, SAN CARLOS, CALIF.
Experimental verification of the design of a high efficiency linear injected beam crossed-field amplifier Final report
[NASA-CR-72818] 05 p0823 N71-16370
LITTON PRECISION PRODUCTS, INC., MORRIS PLAINS, N.J.
Research on zircon polarizers Quarterly report, Jul. - Sep. 1970
[AD-714525] 06 p0936 N71-16618
LITTON SYSTEMS, INC., MINNEAPOLIS, MINN.
The 1969 solar-tracker balloon flights 3651, 3652, 3653, 3654 Final report
[NASA-CR-111421] 02 p0227 N71-11935
Upper air sampling and monitoring program Final comprehensive report, Apr. 1956 - Jun. 1968
[COO-401-162] 05 p0689 N71-14784
The 1970 solar-tracker balloon flights, 3655, 3656, and 3657 Final report
[NASA-CR-119170] 17 p2841 N71-30845
LITTON SYSTEMS, INC., VAN NUYS, CALIF.
Survey of main memory techniques
04 p0504 N71-13828
Data transmission and switching system
04 p0507 N71-13849
LIVERPOOL UNIV. (ENGLAND).
A wind-tunnel investigation of the stalling performance of two compressor cascades of different aspect ratios at low speed
[ARC-CP-1103] 07 p0966 N71-17100
The dislocation in a semi-infinite isotropic medium
17 p2816 N71-29930
LOCKHEED AIRCRAFT CORP., BURBANK, CALIF.
Aerodynamic protection for space flight vehicles Patent
[NASA-CASE-XNP-02507] 07 p1120 N71-17679
Solar energy powered heliotrope Patent Application
[NASA-CASE-GSC-10945-1] 16 p2628 N71-28460
LOCKHEED ELECTRONICS CO., HOUSTON, TEX.
Television signal scan rate conversion system Patent
[NASA-CASE-XMS-07168] 02 p0185 N71-11300
Burst synchronization detection system Patent
[NASA-CASE-XMS-05605-1] 09 p1362 N71-19468
Automatic signal range selector for metering devices Patent
[NASA-CASE-XMS-06497] 14 p2255 N71-26244
Monostable multivibrator with complementary NOR gates Patent
[NASA-CASE-MSC-13492-1] 16 p2576 N71-28860
A conceptual study of the SSV/GN&C system data bus
[NASA-CR-1792] 21 p3525 N71-35120
LOCKHEED ELECTRONICS CO., WEST LONG BEACH, N.J.
Statistical propagation model for irregular terrain paths between transportable and mobile antennas
12 p1878 N71-23473
LOCKHEED MISSILES AND SPACE CO., HUNTSVILLE, ALA.
Closed-circuit television arc guidance adapter kit for a computerized welding skate Final report
[NASA-CR-102886] 01 p0061 N71-10974
Peak wind speed anemometers /maximeter/ Final report, 26 Mar. 1969 - 25 May 1970
[NASA-CR-102909] 02 p0253 N71-11407
Gravity-driven and surface tension-driven convection in single crystal growth
02 p0284 N71-11728
A maximeter for peak wind speed anemometry Final report, 26 Mar. 1969 - 25 May 1970
[NASA-CR-61337] 02 p0259 N71-11797
Nonlinear dynamic analysis of structures. Volume 1 - Nonlinear damping in structures Final report
[NASA-CR-102899] 03 p0462 N71-13098
Trajectories for the 1976 - 1980 Grand Tour opportunities. Volume 3 - Trajectory data for alternate Grand Tour missions
[NASA-CR-61338] 04 p0611 N71-14107
Extreme distributions of ground winds /3 to 150 meters/ at Cape Kennedy, Florida
[NASA-CR-102972] 05 p0717 N71-15130
Advanced substructuring techniques Interim report
[NASA-CR-103041] 07 p1127 N71-18001
Space shuttle vehicle rocket plume impingement study for separation analysis Final report
[NASA-CR-114875] 08 p1304 N71-18796
Buffet load measuring technique Final report
[NASA-CR-114287] 09 p1316 N71-19796
Natural environment support for space shuttle tests and operations
[NASA-CR-61346] 11 p1832 N71-22492
Design of an inert fluid injection system, phase 3 Final report
[NASA-CR-118488] 14 p2345 N71-26370
Evaluation of absorption cycle for space station environmental control system application Interim report
[NASA-CR-103114] 14 p2211 N71-26390
Space shuttle compartment venting Final report
[NASA-CR-118869] 15 p2520 N71-27864
Study to improve the accuracy and resolution of FPS-16 radar/Jimsphere wind measurements Final report
[NASA-CR-118997] 16 p2634 N71-28063
TAER Wind Conversion program /TARWON/ user's manual
[NASA-CR-119176] 17 p2748 N71-30149
Study on propellant dynamics during docking Interim report
[NASA-CR-119904] 20 p3337 N71-33243
Study of thermal conductivity requirements. Volume 1: Multilayer insulation thermal conductivity test program
[NASA-CR-119043] 21 p3463 N71-34449
Study of thermal conductivity requirements. Volume 2: Multilayer insulation data manual
[NASA-CR-119044] 21 p3463 N71-34450
Study of thermal conductivity requirements. Volume 3: Analytical and experimental heat transfer study of a venting cryogen tank
[NASA-CR-119045] 21 p3463 N71-34451
Advanced substructuring techniques
[NASA-CR-119827] 21 p3527 N71-35129
LOCKHEED MISSILES AND SPACE CO., PALO ALTO, CALIF.
Investigation of horizontal ion density gradients in the atmosphere Final report, 15 Jul. 1965 - 29 May 1970
[AD-710880] 01 p0117 N71-16502
Atomic line transitions and radiation from high temperature air Annual report, 15 Jun. 1969 - 15 Jun. 1970
[AD-710799] 01 p0896 N71-16583
Measurement of the diurnal glow of the atmosphere in the 1800-6000 A range on the "Kosmos-224"
01 p0049 N71-16587
Comparison of methods of longitudinal mode selection of an optical cavity
01 p0063 N71-16640
Low thrust engines
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Science advances horizons - Lasar- meteorologist
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03 p0469 N71-13249
Interkosmos-1 in orbit
03 p0458 N71-13276
Lockheed experiment on ATS-5 Quarterly progress report, 1 Sep. - 30 Nov. 1970
[NASA-CR-115779] 04 p0608 N71-14419
Polymorphism of oxides of rare-earth elements
06 p0878 N71-16125
Dynamic behavior of liquids in elastic tanks
[LMSC-60-80-70-23] 06 p0830 N71-16529
Investigation of the passage of very long radiowaves through earth's ionosphere on the Kosmos-142 - Preliminary results
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Analysis of the main systems of radiation heat cells with a non-distributed detection area
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Thermal radiation of small spheres
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Subsonic compressible gas flow around a semi-infinite plate in a channel
07 p1086 N71-16946
Rate of ordered ion motion in the ionosphere at a 600 km altitude. 1 - Method of measurement
07 p1014 N71-16947
Velocity of ordered ion motion in the ionosphere at 600 km altitude. 2 - Experimental results
07 p1014 N71-16948
Kinetic theory of gas mixtures taking account of irreversible thermodynamics laws
07 p1086 N71-16949
Plane-parallel transonic flow with a discontinuity
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Viscous hypersonic flow around a nonaxisymmetric slender body
07 p1087 N71-16951
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On criteria of three-dimensional boundary layer separation
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Analytical solutions for the case of flying vehicle motion at low angles of attack, Chapter 8. 32 - Plane motion, determination of the time of transition of rotational into vibrational motion
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Utilization of the reciprocity theorem
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Stellar component of the sky background in the far ultraviolet spectrum range
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Soviet interplanetary probe on the surface of Venus
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07 p1118 N71-17086
Lift-off of a space booster
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Soviet artificial earth satellites, space probes, and space craft
07 p1118 N71-17104
Ionosonde /ionosphere probe/ in orbit
07 p1017 N71-17185

On the critical thickness of the heat insulation layer on a curved surface
07 p1130 N71-17502
The satellites /Sputniki/. Cosmos series 9 - Physics astronomy
07 p1119 N71-17597
Diurnal oxygen variations at 65-200 km altitudes
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Aeronomic characteristics of the D region and energetic spectra of the ionizing radiation of 30 October 1969
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Influence of secondary radiation fluxes on the operation of an infrared radiometer
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On a computation of the energetic response of infrared scanning apparatus
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State of the art and prospects of the development of holography
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Propagation in a medium with large-scale inhomogeneities, smooth perturbations method
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Experimental investigation of the vibrations of an ellipsoidal shell containing fluid
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Dynamic stability of a schematic cantilever subjected to a following pulsating loading
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Carrying capacity of a toroidal shell
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Atom in space and on earth. Lunokhod Furnace
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On the frequency characteristics of a ring gas laser
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Six channel photometric observations from the CV 990 aircraft Final report
[NASA-CR-117466] 11 p1762 N71-22135
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Finite cylindrical shell in a fluid flow
12 p2008 N71-24295
Lockheed experiment on ATS-5 Quarterly progress report, 1 Dec. 1970 - 28 Feb. 1971
[NASA-CR-118319] 13 p2074 N71-25082
FEP covers for silicon solar cells
[NASA-TM-X-67824] 13 p2031 N71-25535
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Phase scintillation effects on the cross sections of ionized irregularities Final report, Mar. 1970 - Mar. 1971
[AD-723587] 19 p3055 N71-31991
Satellite data analysis for Operation PCA-69 rocket coordination Final technical report, 1 May 1969 - 30 Mar. 1970
[AD-722464] 19 p3175 N71-32051
Wideband laser communications - An annotated bibliography
[AD-723834] 19 p3055 N71-32130
Lockheed experiment on ATS-5 Quarterly progress report, 1 Mar. - 31 May 1971
[NASA-CR-119773] 19 p3094 N71-32367
On the possibility of producing an X-ray laser in a plasma
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LOCKHEED MISSILES AND SPACE CO., SUNNYVALE, CALIF.
Limitations in thermal modeling Technical summary report, 6 Jun. 1967 - 6 Dec. 1969
[NASA-CR-102566] 01 p0133 N71-10429
Analysis of a microwave optical modulator utilizing a quadratic electrooptical effect
01 p0092 N71-10961
System study of electrostatic colloid propulsion Final report, 3 Nov. 1969 - 18 Sep. 1970
[AD-712114] 02 p0290 N71-11886
A comparison of in-situ and laboratory vane shear measurements
[LMSC-681703] 02 p0220 N71-12092
Analysis of the experimentally determined aerodynamic noise environment for three acoustic-cylinder configurations
[NASA-CR-102933] 03 p0310 N71-12210
Development of techniques and associated instrumentation for high temperature emissivity measurements, Appendix A, Bibliography, Volume 2 Quarterly progress report, 29 Jun. - 30 Sep. 1970
[NASA-CR-102934] 03 p0468 N71-12960
Lunar mission safety and rescue Midterm presentation, Nov. 1970
[NASA-CR-114801] 05 p0772 N71-15349
Transient heat transfer gauge Patent
[NASA-CASE-XNP-09802] 05 p0706 N71-15641

Evaluation of space station solar array technology and recommended advanced development programs First topical report
[NASA-CR-114838] 06 p0951 N71-16462
A study of the sediments within submarine gullies off Del Mar, California, with emphasis on their mass physical properties
[LMSC-680462] 07 p1019 N71-17477
Refurbishment cost study of the thermal protection system of a space shuttle vehicle Final report
[NASA-CR-111839] 07 p1122 N71-18088
Investigation of external refrigeration systems for long term cryogenic storage Final report
[NASA-CR-114920] 09 p1424 N71-20279
Building together - True space transportation
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Lockheed electrolysis system for the 90-day manned test
10 p1507 N71-20967
Development of techniques and associated instrumentation for high temperature emissivity measurements Quarterly progress report, 30 Sep. - 31 Dec. 1970
[NASA-CR-103071] 10 p1588 N71-21025
Thermodynamics and Thermophysics of Space Flight Final report
[AD-717822] 11 p1830 N71-22019
Optimizing calibration intervals
12 p1919 N71-23639
Thermal performance of multilayer insulations Final report
[NASA-CR-72747] 12 p2014 N71-24299
Thermal performance of multilayer insulations Interim report
[NASA-CR-72605] 12 p2014 N71-24300
Probabilistic systems modeling and cost/ performance methodologies for optimization of vehicle assignment. Volume 1 - Technical description Final report
[NASA-CR-114284] 12 p2003 N71-24319
Probabilistic systems modeling and cost/ performance methodologies for optimization of vehicle assignment. Volume 2 - Programmer's manual, assignment and smoothing model Final report
[NASA-CR-114285] 12 p2003 N71-24320
Dual solid cryogens for spacecraft refrigeration Patent
[NASA-CASE-GSC-10188-1] 13 p2124 N71-24725
Leading tracks of orbital vehicle
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KIK - Solicitous hands of the earth
[AD-719848] 13 p2047 N71-25116
On a computation of the energetic response of infrared scanning apparatus
[AD-719847] 13 p2126 N71-25143
Aeronomic characteristics of the D region and energetic spectra of the ionizing radiation of 30 October 1969
[AD-719841] 13 p2161 N71-25157
On the stability of conical shells under dynamical longitudinal compression
[AD-719851] 13 p2182 N71-25352
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An experimental study of the effects of waves on the ventilation of surface-piercing struts Final report, Nov. 1969 - Oct. 1970
[AD-721375] 16 p2579 N71-28614
Unsteady airfoil stall and stall flutter
[NASA-CR-111906] 17 p2697 N71-29221
Design, development, and fabrication of a water electrolysis system for a 90-day manned test Final report
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Alloying of chromium to resist nitridation Final report
[NASA-CR-72892] 20 p3385 N71-33399
Orbit perturbation theory using harmonic oscillator systems
[NASA-CR-121667] 21 p3507 N71-34987
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[NASA-CR-121499] 21 p3512 N71-35028
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[NASA-CR-113192] 23 p3802 N71-37104
Investigation of external refrigeration systems for long term cryogenic storage
[NASA-CR-113191] 23 p3802 N71-37105
Gust penetration loads and elastic vehicle response for Saturn 5 launch vehicles
[NASA-CR-119944] 23 p3857 N71-37494
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[NASA-CR-122642] 23 p3857 N71-37496
Handbook of external refrigeration systems for long term cryogenic storage
[NASA-CR-115190] 23 p3866 N71-37561
Supratherma electrons in a solar eclipse
[NASA-CR-123121] 24 p4003 N71-38549
LOCKHEED-CALIFORNIA CO., BURBANK.
The optimum design of shell structure for static strength, stiffness, fatigue and damage tolerance strengths
03 p0465 N71-13143
Absorptive splitter for closely spaced supersonic engine air inlets Patent
[NASA-CASE-XLA-02865] 05 p0763 N71-15563
Research program to determine rotor response characteristics at high advance ratios Final report
[NASA-CR-114290] 09 p1325 N71-20421
Improved sonobuoy compass Final report
[AD-717406] 11 p1792 N71-21967
Orbital fatigue tester for use in Skylab experiment T032. Phase 1 - Design and testing of specimens having various sizes Final report
[NASA-CR-111923] 18 p2925 N71-31382
Some aspects of NASTRAN solution accuracy
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The use of NASTRAN in the analysis of large complex airframe structures: Modeling techniques and organization
22 p3686 N71-36282
LOCKHEED-CALIFORNIA CO., VAN NUYS.
Trim, control, and stability of a gyro-stabilized hingeless rotor at high advance ratio and low rotor speed
[NASA-CR-114362] 24 p3871 N71-37594
LOCKHEED-GEORGIA CO., DAWSONVILLE.
Study of the effects of radiation on lithium doped solar cells Semiannual report
[NASA-CR-115889] 05 p0631 N71-14652
LOCKHEED-GEORGIA CO., MARIETTA.
The autopilot for the C-141 all weather landing system
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Applications of computer graphics in structural design
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Development, fabrication, testing, and delivery of advanced filamentary composite nondestructive test standards Final report
[NASA-CR-103011] 06 p0881 N71-16595
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09 p1459 N71-20063
A theoretical investigation of a circular lifting jet in a cross flowing mainstream Final report, Jul. 1969 - Dec. 1970
[AD-718121] 12 p1830 N71-23475
Residual tensile properties of material from C-130 center wing section after service Final report
[NASA-CR-111828] 12 p1857 N71-24021
A real-time study of the effect of electron radiation on lithium p-n solar cells
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The calculation of three dimensional turbulent boundary layers on helicopter rotors
[NASA-CR-1845] 15 p2363 N71-27003
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[NASA-CR-114339] 22 p3539 N71-35210
Technology assessment of advanced general aviation aircraft
[NASA-CR-114338] 22 p3540 N71-35217
The effect of radiation on lithium doped solar cells
[NASA-CR-122943] 23 p3709 N71-36443
LOEWY [RAYMOND]/SNAITH [WILLIAM], INC., NEW YORK.
Earth orbital space stations: Habitability study
[NASA-CR-122924] 23 p3716 N71-36492
LOGICON, INC., SAN PEDRO, CALIF.
Advanced software techniques for space shuttle data management system Interim report
[NASA-CR-114002] 05 p0851 N71-13436
Advanced software techniques for space shuttle data management systems Final report
[NASA-CR-115032] 13 p2304 N71-27782
LONDON UNIV. [ENGLAND].
Langmuir probe determinations of electron energy distributions in a plasma with a non-Maxwellian component
[RM-70/3] 04 p0600 N71-14300
Ultrasonic bioacoustics Final scientific report, 1 May 1965 - 30 Jun. 1970
[AD-716432] 06 p0880 N71-16049
Calculation of physical properties of cooperative assemblies Final technical report
[AD-718077] 12 p1967 N71-23905
Radiation pressure effects on the acceleration of high altitude balloon satellites
[X-550-70-92] 19 p3179 N71-31870
LONG ISLAND UNIV., GREENVALE, N.Y.
Multispectral viewers
02 p0227 N71-11908
NASA Apollo 9 SO65 experiment - Multispectral terrain photography
[NASA-CR-108562] 02 p0218 N71-12060
LOS ALAMOS SCIENTIFIC LAB., N.MEX.
Hydraulic effects in circulating fuel reactors
[LA-4294] 01 p0085 N71-10419
Collective interactions and plasma heating in a high-current gas discharge
[LA-4302-TR] 01 p0106 N71-10709
Effect of inhomogeneities in an explosive on the critical diameter of detonation
[LA-TR-70-7] 01 p0114 N71-10756
Forced convection of ammonia. Part 2 - Gaseous ammonia. Case of very high wall temperatures /1000 to 3000 deg K/
[LA-TR-70-12] 01 p0044 N71-10802
Beta and gamma band systems of nitric oxide
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[LA-TR-70-11] 02 p0286 N71-11924
Relativistic calculation of anomalous scattering factors for X rays
[LA-4403] 02 p0276 N71-11941
Vela 5 and 6 solar X-ray atlas. Volume 1 - 27 May - 1 September 1969
[LA-4454] 03 p0456 N71-12641
Compton current in presence of fields for LEMP I
[LA-4348] 03 p0421 N71-12649
Report on Pu 238 space electric power fuel development program Quarterly status report, 1 Jan. - 31 Mar. 1970
[LA-4476] 03 p0414 N71-12690
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Nuclear safeguards research and development Program status report, Jan. - Apr. 1970
[LA-4457-MS] 03 p0415 N71-12872
Future trends in cryoelectrical technology
[LA-TR-70-10] 03 p0418 N71-12987
Formation of a solid solution of lithium fluoride and lithium hydride
[LA-TR-70-16] 04 p0488 N71-13471
Synthesis methods and variational methods in nuclear reactor theory, physics, and computational methods - A bibliography
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Plasma images
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Electron cyclotron drift instability
[LA-4487-MS] 05 p0739 N71-15019
On the diffusion mechanism in transition-metal monocarbides
[LA-TR-70-20] 05 p0701 N71-15037
Tests of neutron cross sections
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Bibliography on neutral particle transport theory
[LA-4287-MS] 05 p0740 N71-15096
Bibliography on magnetic field measurements of accelerator and beam-handling magnets
[LA-4478-BIB] 05 p0733 N71-15111
Design and fabrication of a thermal scanner
[LA-4453-MS] 05 p0687 N71-15473
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High-voltage test of a large cryogenic coil for magnetic energy storage system
[LA-4469] 06 p0903 N71-16021
Medium-energy physics program Quarterly status report, period ending 31 Jul. 1970
[LA-4514] 06 p0904 N71-16187
Photofission of Th 232, U 238, Pu 238, Pu 240, and Pu 242 and structure of the fission barrier
[LA-4385-TR] 06 p0920 N71-16258
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Velocity of sound in iron and iron alloys in the solid and molten state
[LA-TR-70-21] 06 p0907 N71-16756
GRADPRO - A computer program for use in isopycnic density gradient centrifugation
[LA-4416] 06 p0822 N71-16851
Some analysis relating to the SECEDE 3 barium release missions
[EGG-1183-3007] 07 p1015 N71-16997
Short-term strength, creep, and ductility of graphite at 300 to 3500 K
[LA-4462-TR] 07 p1047 N71-17127
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Mechanical properties of carbide and nitride reactor fuels
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Determination of 0.01 to 1.0 per cent of titanium, zirconium, hafnium, niobium,, tantalum, molybdenum, and tungsten in uranium alloys by atomic absorption spectrophotometry
[LA-4529] 07 p1042 N71-17349
The 0/h/k-j/ omega/D/k/f,h/ bounds on some spline interpolation errors
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PHOXE - A FORTRAN 4 code to check format syntax, consistency, and physical realism of ENDF/B photon production data
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Empirical model of heterogeneous shock initiation of the explosive 9404
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Twenty-five group cross sections used in the Los Alamos Rover program
[LA-4484] 07 p1079 N71-17941
LASL contributions to the Third International Symposium on Polarization Phenomena in Nuclear Reactions
[LA-4465] 08 p1252 N71-18308
Proposal for the detection of mother molecules in comets by their microwave lines
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Conference on Diagnosis of High-Temperature Plasma
[LA-4520-TR] 08 p1272 N71-18527
Energy inequalities in some nonlinear initial- value problems
[LA-4525] 08 p1182 N71-18943
Sonic limitations and startup problems of heat pipes
[LA-4518] 08 p1305 N71-18944
Studies on the U-Pu-Zr alloy system for fast breeder reactor applications
[LA-4512] 09 p1416 N71-19392
The use of a magnetic field to measure particle velocity. I - Basic concepts and exploratory experiments
[AD-715854] 09 p1422 N71-19473
Los Alamos Lamb shift polarized ion source - A user's guide
[LA-4451] 09 p1436 N71-20041
CMF-13 research on carbon and graphite Summary report, 1 Aug. - 31 Oct. 1970
[NASA-CR-117315] 09 p1407 N71-20373
One rule of diffusion of a plasma in stellarators
[LA-TR-70-23] 09 p1451 N71-20507
TEPLO - A heat conduction code for studying thermal explosions in laminar composites
[LA-4511] 10 p1659 N71-20606
Controlled potential coulometric and potentiometric titrations of uranium and plutonium in ceramic type materials
[LA-4537] 10 p1511 N71-20654
Numerical experiments with a nonlinear chain
[LA-4440-TR] 10 p1611 N71-20690
Vols 5 and 6 solar X-ray atlas. Volume 2 - 1 September 1969 - 1 January 1970
[LA-4454-VOL-2] 10 p1613 N71-20835
Transport theory - Discrete ordinates quadrature over the unit sphere
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High-flux stationary research reactors and their outlook
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CMF-13 research on carbon and graphite Summary progress report, 1 May - 31 Jul. 1970
[NASA-CR-117494] 10 p1591 N71-21841
Adiabatic calorimetric enthalpy measurements for alpha, beta, and gamma uranium and the heats of the transformations alpha yields beta and beta yields gamma
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Some elementary attempts at numerical modeling of problems concerning rates of evolutionary processes
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The medium energy physics program Quarterly status report, period ending 31 Oct. 1970
[LA-4571] 12 p1897 N71-23727
TWOTRAN SPHERE - A FORTRAN program to solve the multigroup transport equation in two dimensional spherical geometry
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Eyeburn thresholds
[LA-4651] 24 p3878 N71-37645

Filter efficiency versus particle size and velocity
[LA-4650] 24 p3881 N71-37663

CMB-13 research on carbon and graphite
[NASA-CR-123171] 24 p3942 N71-38123

Beta radioactivity in environmental air and precipitation at Los Alamos, New Mexico, 1970
[LA-4661] 24 p3951 N71-38190

Los Alamos handbook of radiation monitoring
[LA-4400] 24 p3978 N71-38388

Fission and capture cross sections of some curium isotopes from the Physics 8 nuclear explosion
[LA-4566] 24 p3980 N71-38400

Theory of turbulent heating and anomalous diffusion in pinch plasmas
[CONF-710607-66] 24 p3989 N71-38460

Theta-pinch experiments with helical equilibrium fields in a 5-meter toroidal sector and in a 3-meter linear device
[CONF-710607-116] 24 p3990 N71-38469

Survey of Scyllac theory
[CONF-710607-117] 24 p3990 N71-38470

Recent studies of dense plasma focus
[CONF-710607-40] 24 p3991 N71-38471

High energy gun-injected toroidal quadrupole
[CONF-710607-8] 24 p3993 N71-38484

Thermodynamic properties of PuFe2 from EMF measurements
[LA-4638] 24 p4030 N71-38753

LOS ANGELES MAINTAINABILITY ASSOCIATION, VAN NUYS, CALIF.
Maintainability Seminar
[AD-723227] 19 p3836 N71-31805

LOUGHBOROUGH UNIV. OF TECHNOLOGY [ENGLAND].
Calculation of the three-dimensional potential flow around lifting non-planar wings and wing-bodies using a surface distribution of quadrilateral vortex-rings
[TT-7009] 09 p1317 N71-20115

Project design of long-range anti-tank weapon - Design study for weapon system design course, 21 April - 13 May 1969
[TT-7005] 09 p1486 N71-20123

Vibration characteristics of a clamped/free and clamped/ring stiffened circular cylindrical shells - A theoretical analysis
[TT-7001] 09 p1480 N71-20497

Non-linear behaviour of cylindrical shells under lateral pressure loadings
[TT-7003] 09 p1481 N71-20521

Derivation of stiffness matrix for a tapered beam element
[TT-7007] 09 p1481 N71-20522

Wind-induced oscillations of circular cylindrical shells - An experimental investigation
[TT-7008] 09 p1482 N71-20543

Department of Transport Technology Research report, 1970
09 p1482 N71-20548

Calculations of the compressible turbulent boundary layer with pressure gradient and heat transfer in internal flows with particular reference to supersonic nozzles
[TT-7104] 20 p3253 N71-33818

A social survey into annoyance caused by the interaction of aircraft noise and traffic noise
[TT-7102] 21 p3375 N71-34019

LOUISIANA DEPT. OF HIGHWAYS.
Air pollution from hot mix plants
[PB-199355] 23 p3749 N71-36733

LOUISIANA POLYTECHNIC INST., RUSTON.
Investigation of communication systems for lunar use
[NASA-CR-108667] 02 p0185 N71-11301

LOUISIANA STATE UNIV., BATON ROUGE.
Energy transfer in the char zone of a charring ablator
02 p0175 N71-11232

Oceanographic observations of oil slicks during the Chevron spill Technical report, Mar. 1970
[AD-714260] 06 p0820 N71-16413

Graduate engineering practice in mechanical engineering
[NASA-CR-114831] 06 p0951 N71-16767

Conductivity tensors in metals and semiconductors Progress report, 15 Oct. 1969 - 15 Oct. 1970
[ORO-3687-44] 08 p1279 N71-18765

A discussion on the application of modern optimal control theory to a power system
[AD-716552] 09 p1362 N71-19427

Investigation of the characteristics of fluids vented into a vacuum
09 p1377 N71-20252

Oregon and northern California coastal reconnaissance
[AD-717359] 11 p1747 N71-22152

A model for correlated molecular rotation
11 p1807 N71-22550

Energy band structure of ferromagnetic nickel
11 p1810 N71-23034

Band-mixing effects in the even-even deformed nuclei Gd 154, Dy 160, and Er 168
12 p1978 N71-24286

Graduate engineering practice in mechanical engineering. Part 3 - Space shuttle separation methods Final report
[NASA-CR-115042] 15 p2519 N71-26810

Thermal scale modeling of a spacecraft radiator with coupled forced convection- conduction-radiation heat transfer Annual report
[NASA-CR-119280] 18 p3823 N71-30649

Analysis of major river systems and their deltas - Procedures and rationale, with two examples
[AD-723575] 18 p2921 N71-31589

Studies of cavities containing one and two electrons in metal-ammonia solutions, 1. Accurate effective intermolecular pair potentials in gaseous argon, 2
21 p3369 N71-34111

The effects of water impinging on thermally controlled surfaces under space conditions
[NASA-CR-121870] 21 p3530 N71-35151

The MHD Rayleigh problem with unsteady wall motion
22 p3571 N71-35432

Free-free absorption coefficient of the negative hydrogen ion
22 p3648 N71-36015

Transport properties of thallium and the effects of small angle scattering in metals
22 p3660 N71-36096

Applying feedback and feedforward control
23 p3737 N71-36652

Digital control of processes .
23 p3738 N71-36658

The low-lying states of a system of polarons in the Landau-Pekar adiabatic approximation
23 p3823 N71-37267

A digital simulation of a once-through supercritical steam generator
23 p3869 N71-37579

A model of the physiological systems of vegetation
[NASA-CR-123169] 24 p3878 N71-37641

The design and construction of a Hohlraum spectral analyzer
[NASA-CR-123170] 24 p3920 N71-37957

Uncoupled quasi-static thermoelastic solutions for the semi-infinite and circular plates with an eccentric hole
24 p4027 N71-38737

Thermodynamic properties in polynomial form for carbon, hydrogen, nitrogen, and oxygen systems from 300 to 15000 K
[NASA-CR-111989] 24 p4029 N71-38747

On chemical reactions in the char zone during ablation
[NASA-CR-1983] 24 p4031 N71-38765

LOUISIANA STATE UNIV., NEW ORLEANS.
Two populations of aliphatic hydrocarbons of tarsiums and habituated tissue cultures of tobacco
[NASA-CR-116887] 08 p1152 N71-19018

Fatty acid ethyl esters of Rhizopus arrhizus. Ethyl esters of long-chain fatty acids are reported for Rhizopus arrhizus
[NASA-CR-116886] 08 p1161 N71-19116

A study of the relationships between the mechanical response of the tympanic membrane and the electrophysiological indicators of hearing in the bullfrog [Rana catesbeiana]
[NASA-CR-123162] 24 p3877 N71-37634

LOUISIANA STATE UNIV., SHREVEPORT.
High energy nucleon-nucleon and pion-nucleon collision model for nuclear cascade Final technical report
[NASA-CR-115041] 15 p2456 N71-26811

Study of the modulatory effects of the solar wind on galactic cosmic rays
[NASA-CR-115095] 21 p3504 N71-34958

LOUISVILLE UNIV., KY.
Organizational and transformational processes in memory Final report
[AD-714630] 06 p0799 N71-15929

Effects of 48 hours of continuous work and sleep loss on sustained performance Interim report
[AD-722816] 18 p2877 N71-31236

Effects of figural noise, rotation, and other task variables on the visual perception of form
[AD-723992] 20 p3227 N71-33187

LOUVAIN UNIV. [BELGIUM].
Meridian astronomy
05 p0769 N71-15496

Sonic testing of grinding wheels
[CRIF-MC-36] 08 p1287 N71-18685

New formulae improve E-modulus calculations. Disc-shaped bodies and rectangular or square bars
[CRIF-MC-37] 08 p1297 N71-18644

Numerically controlled machine programming - Problem analysis and some solutions available in Belgium in 1970
[CRIF-MC-35] 10 p1562 N71-20644

Calculation of static and dynamic characteristics of axial structures by computer techniques
[CRIF-MC-32] 10 p1651 N71-20687

Stepping motors for numerically controlled machine tools - Introduction to their construction and use
[CRIF-MC-33] 10 p1562 N71-20750

Productivity doubling of downwards grinding by speed increase of the grinding wheel
[CRIF-MC-34] 10 p1563 N71-20751

Displacement measurements on numerically controlled machine tools
[CRIF-MC-31] 10 p1564 N71-21004

Experimental and theoretical study of chemiluminescence in flames and of combustion in solid propellants Final report
[AD-720283] 16 p2669 N71-28540

Magnetic moments and mixing ratios in the gamma decay of Te 125
[NP-18704] 19 p3152 N71-32199

LOVELACE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH, ALBUQUERQUE, N.MEX.
The acute effects of air blast on pulmonary function in dogs and sheep Technical progress report
[AD-709972] 14 p2206 N71-26302

Biological and engineering implications of space-cabin atmospheres
16 p2552 N71-28531

LOWELL OBSERVATORY, FLAGSTAFF, ARIZ.
Photometric observations of the occultations of stars by the moon Final report
[AD-712544] 03 p0435 N71-13371

Lowell proper motions 14
04 p0680 N71-13554

Lowell proper motions 15
04 p0689 N71-13535

A list of white dwarf suspects 3
04 p0613 N71-14367
Lowell Proper Motion Survey, Northern Hemisphere. The G numbered stars - 8991 stars fainter than magnitude 8 with motions greater than 0.26 seconds per year
12 p1998 N71-24238

LOWELL TECHNOLOGICAL INST. RESEARCH FOUNDATION, MASS.
Investigation of the turbulent and drift motions in the ionosphere Final report, 1 Jan. 1967 - 30 Sep. 1969
[AD-710701] 01 p0047 N71-10402
Accurate second-order theory for transionospheric propagation
[AD-711394] 02 p0205 N71-11147
Lower ionospheric instability observed with MF Doppler-shifted signals
11 p1707 N71-22921
Design and fabrication of sounding rocket payloads
[AD-722459] 18 p3020 N71-31462
Design, develop and fabricate an ionospheric sounding system using digital phase-coherent integrating techniques Final report, 15 May 1968 - 31 Dec. 1970
[AD-723290] 19 p3093 N71-32204
Low frequency ionospheric sounding system
[AD-727013] 22 p3580 N71-35499
Differential refraction measurement for monitoring the columnar electron content
24 p3914 N71-37907
Second-order phase path calculations for transionospheric propagation
24 p3914 N71-37908

LTV AEROSPACE CORP., DALLAS, TEX.
Advanced spacecraft electrical power systems applying solid state technology Final report, 1 Jan. - 31 Dec. 1970
[NASA-CR-114815] 06 p0798 N71-16708
Feasibility demonstration of a spraying flash evaporator Final report
[NASA-CR-114913] 14 p2263 N71-26224
Geometric, aerodynamic, and kinematic characteristics of two twin keel parawings during deployment
[NASA-CR-1788] 19 p3189 N71-32303
Scout first stage flight characteristics
[NASA-CR-111945] 20 p3351 N71-33003
Study of effects of incorporating a larger heatshield on the Scout vehicle Final report
[NASA-CR-111947] 20 p3354 N71-33286

LTV RESEARCH CENTER ANAHEIM, CALIF.
Techniques for evaluating the sound absorption of materials at high intensities
[NASA-CR-1698] 06 p0907 N71-16660

LTV RESEARCH CENTER, DALLAS, TEX.
Flight prototype electrostatic ballastic pendulum Final report
[NASA-CR-114785] 05 p0686 N71-15411

LUDWIG-MAXIMILIANS-UNIVERSITAT, MUNICH [WEST GERMANY].
Investigation of the infrared emission spectrum of the atmosphere and earth. Rocketborne radiometers for measurements of the atmospheric infrared radiation
[AD-713219] 05 p0674 N71-14974
Climatological values of temperature and wind stratification in the lower 50 m of the atmosphere
08 p1230 N71-18539
Experiments for meteorological satellites or a space station
[BMBW-FB-W-70-70] 11 p1831 N71-22181
Optical determination of the continuum absorption of maritime air masses in the spectral region of solar radiation
15 p2514 N71-27538
A spectro-radiometer for infra-red cloud transmission measurements
15 p2410 N71-27547
Eccentricity effects in the absolute determination of alpha-emitters in acute angle counters
[NP-18664] 18 p2975 N71-30573
Interpretation of energy, co, and quadrature spectra of meteorological parameters
[MITT-20] 18 p2948 N71-30585

LUFTWAFFENAMT, PORZ [WEST GERMANY].
Radiosonde ascents reaching high altitudes - Tripoli, Libya, 1951 - 1957. Part 8 - Selection of partial data, atmospheric pressure
[GEOPHYSBDBW-FM/163-PT-8]
12 p1911 N71-23690
Radiosonde ascents reaching high altitudes - Tripoli, Libya, 1951 - 1957. Part 9 - Selection of partial data, atmospheric temperature
[GEOPHYSBDBW-FM/164-PT-9]
12 p1912 N71-23691
Radiosonde ascents reaching high altitudes - Tripoli, Libya, 1951 - 1957. Part 10 - Selection of partial data, atmospheric density
[GEOPHYSBDBW-FM/165-PT-10]
12 p1912 N71-23692
A measurement set-up for determining atmospheric turbulence
19 p3127 N71-31884

LUNAR SCIENCE INST., HOUSTON, TEX.
A classification of meteorite impact craters
[NASA-CR-116890] 08 p1194 N71-19083
Comments on Ringwood's paper 'Petrogenesis of Apollo 11 basalts and implications for lunar origin'
[NASA-CR-118034] 12 p1998 N71-24309

LUND INST. OF TECH. [SWEDEN].
Photomeson effects in /gamma,n/ and /gamma,p/ reactions in light nuclei
[LUNP-7009] 18 p2967 N71-30404
Proton hole states excited by monoenergetic gamma-quanta
[LUNP-7013] 19 p3154 N71-32333
High energy /gamma,xn/ reactions in Au-197
[LUNP-7105] 19 p3159 N71-32628
On the lubrication of heavily loaded spherical surfaces considering surface deformations and solidification of the lubricant
[PB-198321] 19 p3106 N71-32706
On optimum design of hydrodynamic lip seals
[ME-56] 20 p3279 N71-33404

LUND OBSERVATORY [SWEDEN].
Interpretation of magnetograph results
[REPT-2] 05 p0673 N71-14880
Photoproduction of charged pions from nuclei
[LUNP-7007] 18 p2973 N71-30546
A stream search among 865 precise photographic meteor orbits
22 p3667 N71-36142
A computerized stream search among 2401 photographic meteor orbits
22 p3667 N71-36143

LUND TECHNICAL UNIV. [SWEDEN].
The axial groove journal bearing considering cavitation and dynamic stability
20 p3280 N71-33799

LUND UNIV. [SWEDEN].
Calculations of mesonic contributions to the /gamma, n/ reaction
[LUNP-7010] 17 p2810 N71-30398
Photomeson effects in /gamma,n/ and /gamma,p/ reactions in light nuclei
[LUNP-7009] 18 p2967 N71-30404
Photoproduction of charged pions from nuclei
[LUNP-7007] 18 p2973 N71-30546
Computer programme for calculation of solid angles and angular acceptances
[LUSY-7007] 18 p2894 N71-30657
High energy /gamma,xn/ reactions in Au-197
[LUNP-7103] 19 p3159 N71-32628
Stresses in external involute spur gears
[PB-198320] 19 p3106 N71-32746
ANNLIS: A computer program for the automatic analysis of gamma-ray spectra
[LUNP-7101] 22 p3634 N71-35905
Forced and free oscillations. Some aspects of longitudinal plasma waves
[NP-L8673] 22 p3652 N71-36045

LUNDBERG [BO], BROMMA [SWEDEN].
Is civil supersonic aviation justified /ques/
[BL-147] 20 p3211 N71-33438
Ozone - Sorry, but there's still more to say on the SST
20 p3211 N71-33439
Statement to the Second Meeting of the ICAO Sonic Boom Panel
20 p3211 N71-33440
General comments on Rapporteur's report no. 3
[BL-139] 20 p3211 N71-33441

LYON UNIV. [FRANCE].
Asymmetries produced by 28-MeV vector-polarized deuterons in elastic scatterings on C-12, Si-28, Ca-40
[LYCEN-7021] 02 p0277 N71-12131
Reaction /alpha, 2 alpha/ on Li-6, Li-7, Be-9, C-12, and O-16 at 55 MeV
[LYCEN-7009] 02 p0277 N71-12132
A theoretical analysis of /alpha, 2 alpha/ reactions using triangular graphs
[LYCEN-7031] 02 p0278 N71-12171
Theoretical and experimental studies on the time resolution of Ge/Li/ detectors
[LYCEN-7023] 04 p0513 N71-13546
Excited Nd 141 levels resulting from the decay of Pm 141 isotope with a half-life of 21 minutes
[LYCEN-7029] 04 p0593 N71-14447
Spurious reactions encountered in the determination of oxygen in silicon by alpha particle activation
[LYCEN-7038] 05 p0751 N71-15592
Visual display unit connected to an on line computer used in nuclear physics
[LYCEN-7053] 07 p1080 N71-18121
The study of /alpha, 2 alpha/ reactions with light nuclei
[LYCEN-7033] 07 p1082 N71-18146
Study of the 81-neutron nucleus of Cs 141
[LYCEN-7051] 07 p1082 N71-18147
Theoretical angular distributions and polarizations in the three-body problem
[LYCEN-7046] 08 p1248 N71-18202
Design and development of achromatic optics for the Lyon synchrocyclotron
[LYCEN-7004] 08 p1174 N71-18281
A contribution to the study of the Si 28/d,p/Si 29 reactors at low energies /1 to 3 MeV/
[LYCEN-7013] 08 p1251 N71-18285
Study of active filters in nuclear spectrometry
[LYCEN-7008] 08 p1199 N71-18289
The elastic scattering of 28 MeV neutrons by deuterium
[LYCEN-7026] 08 p1256 N71-18374
Mechanism of the /alpha, 2alpha/ breakup reaction in a three body formulation
[LYCEN-7036] 08 p1256 N71-18381
The Fe-54/d,alpha/ reaction at 28 MeV
[LYCEN-7074] 14 p2308 N71-26423
Oxygen determination in silicon by means of alpha particles
[LYCEN-7060] 14 p2329 N71-26584
Projection methods and their applications to Hartree-Fock wave functions
[LYCEN-7050] 14 p2310 N71-26637
Advance in the application of the cross correlation method in nuclear physics
[LYCEN-7032] 14 p2310 N71-26655
Distribution of ion densities in an arc discharge
[LYCEN-7061] 14 p2311 N71-26685
Production of multicharged ions in a reflex source with axial extraction
[LYCEN-7065] 14 p2312 N71-26705
Determination of the internal and superficial oxygen content of molybdenum obtained using 54 MeV alpha particles and low energy deuterons
[LYCEN-7076] 14 p2316 N71-26746
The interdigital H-type /IH/ structure, an accelerating structure for low energy beams
[LYCEN-7055] 14 p2318 N71-26771
Study of some nuclei of the 1p and 2s-1d shells using the Hartree-Fock method
[LYCEN-7047] 15 p2461 N71-27080
A study of elastic alpha scattering by He-4 with the aid of separable nonlocal potentials
[LYCEN-7041] 15 p2465 N71-27241
Development of ion sources for particle acceleration by various indirect methods
[LYCEN-7027] 15 p2465 N71-27242
Use of a Van de Graaff generator to simulate the transient effects due to radiation in semiconductors
[LYCEN-7063] 15 p2465 N71-27243
Use of the CAE 90-10 computer with the Lyon synchrocyclotron. Development of a system for acquiring data and identifying particles
[LYCEN-7049] 15 p2384 N71-27298
Fabrication and utilization of lithium-drifted silicon detectors
[LYCEN-6847] 15 p2408 N71-27300
Decay scheme of 7 min Lu 168
[LYCEN-7030] 15 p2489 N71-27886
Low energy theorems and pion meson interactions with nuclei
[LYCEN-7081] 15 p2491 N71-27898
SU3 fractional parentage in the 1-p shell
[LYCEN-7078] 16 p2642 N71-28027
Application of soft pion theorems to nuclei
[LYCEN-7017] 16 p2644 N71-28096
The study of the /2p-1h/ components of the excited states of O 17 and Si 29 by double stripping reactions
[NP-18628] 17 p2807 N71-30328
Mobility of the adsorbates and condensates, effect on isotope separation by gaseous diffusion
[NP-18567] 18 p2904 N71-30420
Nuclear physics Annual report for 1969
[LYCEN-7002] 18 p2976 N71-30618
Use of the Nilsson model for studying some nuclei of the 2s-1d shell
[LYCEN-7071] 18 p2980 N71-30819
Development of a test beach for multicharged ion sources. Application to the study of axial reflex sources
[LYCEN-7054] 19 p3152 N71-32180
The interdigital structure: Theoretical interpretation test and principal controls for practical operation
[LYCEN-7103] 21 p3470 N71-34709
Use of semiconductor telescopes for detecting the recoil nuclei in protonlight nucleus coherent scattering at high energy
[LYCEN-7085] 21 p3472 N71-34724
Mean recoil, isomer ratio, and excitation functions for reactions induced by alpha particles in rubidium
[LYCEN-7091] 22 p3631 N71-35872
Reactions induced in gold by deuterons with energies between 10 and 70 MeV
[LYCEN-7092] 22 p3634 N71-35898
Description of elastic scattered processes with the use of nonlocal separable potentials
[LYCEN-7089] 22 p3639 N71-35938
Supermultiplet scheme for light nuclei
[LYCEN-7088] 22 p3640 N71-35945
Decay scheme of 1.3 h Ta 174
[LYCEN-7084] 22 p3641 N71-35955
Reactions [d,alpha] with Fe-54 and V-51
[LYCEN-7087] 23 p3806 N71-37137
Study and development of an ion decelerator and its application to collision problems
[NP-18853] 23 p3811 N71-37173
Oxidation kinetics of pure or alloyed zirconium with oxygen or water vapor
[NP-18833] 24 p3936 N71-38080
Study of the reactions [He-3,p] with B-11, N-14, and Ne-20, and the excited levels of Na-21 and Ar-41 from the Ne-20[p, gamma] and Ar-40[d, p gamma] reactions
[NP-18862] 24 p3978 N71-38390

M

MACNEAL-SCHWENDLER CORP., LOS ANGELES, CALIF.
Structural dynamics of the helicopter
[NASA-CR-1745] 13 p2523 N71-27999
A design study for the incorporation of aeroelastic capability into NASTRAN
[NASA-CR-111918] 20 p3358 N71-33303
MACNEAL-SCHWENDLER CORP., SAN MARINO, CALIF.
Acoustic analysis of solid rocket motor cavities by a finite element method
22 p3684 N71-36271
Experiences in NASTRAN installation and training
22 p3686 N71-36288
A design study for the incorporation of aeroelastic capability into NASTRAN
22 p3688 N71-36303
MACON-RUST CO., LEXINGTON, KY.
Stretcher Patent
[NASA-CASE-XMF-06389] 12 p1865 N71-23159
MAGNAVOX RESEARCH LABS., TORRANCE, CALIF.
Tactical radio communications privacy - One approach
19 p3052 N71-31650
MAIN GEOPHYSICAL OBSERVATORY, LENINGRAD [USSR].
Meteorological interpretation of infra-red pictures of the earth from space
15 p2438 N71-27489
The climatology of the net radiation of the earth at the present stage
15 p2400 N71-27494
Study of the regime of atmospheric transparency
15 p2439 N71-27511
The world actinometric network and studying the radiation climate
15 p2439 N71-27514
The radiation balance of lakes and reservoirs
15 p2439 N71-27517
The influence of radiation on the temperature of the atmosphere
15 p2403 N71-27560
MAINE UNIV., ORONO.
Mass transfer and drag coefficients of bubbles rising in dilute aqueous solutions
08 p1245 N71-19339
MAINZ UNIV. [WEST GERMANY].
Influence of the atmospheric aerosol on the elliptical polarization of skylight
15 p2402 N71-27527
Diurnal variation of skylight and skylight polarization
15 p2402 N71-27528
Variation of the scattering coefficient with relative humidity
15 p2403 N71-27537
Nuclear and reactor chemistry research Annual report, 1969
[BMBW-FBK-70-19] 15 p2485 N71-27800
Research on atmospheric optical radiation transmission Scientific report, 1 Jan. 1969 - 31 Dec. 1970
[AD-722538] 19 p3092 N71-32139
MALLORY [P. R.] AND CO., INC., BURLINGTON, MASS.
Long shelf life organic electrolyte battery Quarterly report, 21 Mar. - 19 Jun. 1970
[AD-711114] 01 p0007 N71-10517
Long shelf life organic electrolyte battery Quarterly report, 20 Jun. - 17 Sep. 1970
[AD-714675] 06 p0797 N71-16032
Long shelf life organic electrolyte battery
[AD-726385] 22 p3543 N71-35235
MAN FACTORS, INC., SAN DIEGO, CALIF.
A human factors study of shuttle/space station cargo handling techniques Final report
[NASA-CR-105118] 14 p2343 N71-25936
Databook for human factors engineers. Volume 2 - Common formulas, metrics, definitions
[NASA-CR-114272] 14 p2209 N71-25943
Databook for human factors engineers. Volume 1 - Human engineering data
[NASA-CR-114271] 14 p2209 N71-25944
MANCHESTER UNIV. [ENGLAND].
Luminescent phenomena on the moon and in interplanetary space
01 p0120 N71-10077
Relative heights of photographic features of the moon Scientific report, 16 Jun. 1969 - 15 Mar. 1970
[AD-713679] 05 p0767 N71-14911
Non-equilibrium emissivity of carbon dioxide near 4.3 mu
[ARC-CP-1116] 07 p1087 N71-17080
The role of electrical forces in the development and dissipation of clouds and fog Final technical report
[AD-716362] 09 p1413 N71-19661
On the optimal control of stationary diffusion processes with natural boundaries and discounted cost
[RR-24/RM/3] 09 p1410 N71-20011
On the relation between some metric invariants for Markov shifts
[RR-23/SMR/1] 09 p1411 N71-20340
Low pressure discharge flow systems and their application to the chemical aspects of propulsion
11 p1908 N71-22649
The virtual waiting time of the GI/G/1 queue in heavy traffic
[REPT-26/EKK/2] 12 p1951 N71-24247
The behavior of an elastic solid containing distributions of free and fixed dislocations
17 p2817 N71-29938
The quasi-stationary distributions of queues in heavy traffic
[RR-29/EKK/4] 23 p3782 N71-36959
A number-theoretic class of weak Bernoulli transformations
[RR-28/SMR/2/KMW/1] 23 p3782 N71-36960
On the quasi-stationary distributions of the GI/M/1 queue
[RR-27/EKK/3] 23 p3783 N71-36961
MANLABS, INC., CAMBRIDGE, MASS.
Investigation of the fracture mechanics of boride composites Quarterly report no. 3
[NASA-CR-118866] 15 p2433 N71-27783
MANNED SYSTEMS SCIENCES, INC., NORTHRIDGE, CALIF.
Study of crew performance measurement for high-performance aircraft weapon system training: Air-to air intercept
[AD-727739] 24 p3882 N71-37675
MARCONI CO., LTD., GREAT BADDOW [ENGLAND].
Angle diversity applied to tropospheric scatter systems
12 p1876 N71-23459
MARCONI SPACE AND WEAPON SYSTEMS, LTD., CAMBERLY [ENGLAND].
A solar pointing attitude control system
02 p0262 N71-11761
MARCONI-ELLIOTT MICROELECTRONICS, LTD., WITHAM [ENGLAND].
Computer aided design in the realisation of large scale integration systems with particular reference to MOS
03 p0354 N71-12629
MARINE CORPS, WASHINGTON, D.C.
US Marine Corps optical scanning for JUMPS/MMS
04 p0505 N71-13841
MARQUARDT CORP., VAN NUYS, CALIF.
Fuel injection pump for internal combustion engines Patent
[NASA-CASE-MSC-12139-1] 04 p0806 N71-14058
Gaseous oxygen-gaseous hydrogen rocket engine injector valve technology Final report
[NASA-CR-114877] 07 p1034 N71-17555
Research on low voltage electroluminescent devices with storage, phase 3 Final technical report
[NASA-CR-116443] 07 p1095 N71-17879
Multislot film cooled pyrolytic graphite rocket nozzle Patent
[NASA-CASE-XNP-04389] 10 p1639 N71-20942
Refractory composite materials for spacecraft thrust chambers Final report, 23 Jul. 1968 - 22 Feb. 1970
[NASA-CR-118321] 13 p2101 N71-24974
Evaluation of DuPont LRU 488 as a seat seal material in the Marquardt R4D engine valve Test report
[NASA-CR-118867] 15 p2417 N71-27773
Tube sealing device Patent
[NASA-CASE-NPO-10431] 16 p2605 N71-29132
Space shuttle ACPS shutoff valve
17 p2830 N71-29592
Test report: Evaluation of Du Pont LRU 488 as a seat seal material in the Marquardt R4D engine valve
[NASA-CR-121716] 21 p3432 N71-34417
Space storable thruster investigation
[NASA-CR-72865] 24 p4000 N71-38534
MARQUETTE UNIV., MILWAUKEE, WIS.
Electrical conductivity of single-crystal cerium dioxide
[COO-1441-11] 06 p0932 N71-15893
A study of the defect structure of nonstoichiometric CeO2 Technical progress report
[COO-1441-12] 06 p0932 N71-16004
Studies of the defect structure of nonstoichiometric BaTiO3
17 p2769 N71-29706
Theory of conductive but nonmagnetic liquids in time varying magnetic fields
24 p3968 N71-38303
MARSHALL INDUSTRIES, IRVINE, CALIF.
Combustion process of impinging hypergolic propellants
[NASA-CR-1704] 15 p2523 N71-26869
MARTIN CO., BALTIMORE, MD.
Pilot compartment airbag restraint program Final report
[NASA-CR-60169] 18 p2882 N71-30401
MARTIN CO., DENVER, COLO.
Some observations of corona breakdown on various antenna types in simulated planetary atmospheres
06 p0817 N71-16633
MARTIN MARIETTA CORP., BALTIMORE, MD.
Surface-sensitive mechanical behavior of nickel monocrystals
[AD-711677] 01 p0112 N71-10933
Emergency escape system Patent
[NASA-CASE-XRS-02342] 02 p0169 N71-11199
The mechanism of stress-corrosion cracking Final report, 1 Jul. 1964 - 30 Jun. 1970
[AD-712327] 02 p0245 N71-12195
Photochemistry and enzymology of photosynthesis Technical report, 1 May 1969 - 30 Jun. 1970
[RIAS-3706-15] 05 p0634 N71-14666
Environment-sensitive machining behavior of nonmetals
[AD-713395] 05 p0710 N71-15361
Adsorption-sensitive mechanical and machining behavior of soda-lime glass
[AD-713594] 05 p0710 N71-15402
On the chemistry of the solution at the tips of stress-corrosion cracks in aluminum alloys
[AD-716480] 09 p1408 N71-20091
Spin loading and wake formation
[AD-718824] 12 p1851 N71-23460
Surface-sensitive mechanical behavior of metals
[AD-720405] 14 p2272 N71-25873
Characterization of metal surfaces
[AD-722013] 16 p2611 N71-28585
Photochemistry and enzymology of photosynthesis
[RIAS-3706-16] 21 p3388 N71-34102
Magnetic susceptibility of vanadium carbide
[NASA-CR-122859] 22 p3657 N71-36879
MARTIN MARIETTA CORP., DENVER, COLO.
Cryogenic alloy screening Final report
[NASA-CR-72733] 01 p0067 N71-10447
Formulation of a telemetry computer program, supplement 1 Final report
[NASA-CR-102918] 02 p0187 N71-11314
High energy forming research Quarterly technical progress report, 1 Apr. - 30 Jun. 1970
[AD-711568] 02 p0234 N71-11699
Industrial microbiological application in zero gravity - A vaccine satellite program /VACSAT/
02 p0161 N71-11713
PCM telemetry for earth resources aircraft. End item test report, contract item no. 1
[NASA-CR-108700] 04 p0488 N71-13474
PCM telemetry for earth resources aircraft. End item test report, contract item numbers 2, 3 and 7
[NASA-CR-108701] 04 p0489 N71-13477
Weight estimating and forecasting during conceptual design Final briefing material
[NASA-CR-108749] 04 p0614 N71-14142
Weight estimating and forecasting of manned space systems during conceptual design Summary report
[NASA-CR-108765] 04 p0615 N71-14185
Cryogenic materials data handbook. Volume 1 - Sections A, B, and C, revised
[AD-713619] 05 p0732 N71-14685
Cryogenic materials data handbook. Volume 2 - Sections D, E, F, G, H, and I, revised
[AD-713620] 05 p0732 N71-14686
Investigation of space storable propellant acquisition devices. Volume 1 - Evaluation Final report, 24 Jul. 1969 - 15 Apr. 1970
[NASA-CR-111696] 05 p0761 N71-15291
Investigation of space storable propellant acquisition devices. Volume 2 - Design and analysis Final report, Apr. - Aug. 1970
[NASA-CR-111343] 05 p0761 N71-15292
The unsteady surface pressure around circular cylinders in two-dimensional flow
[NASA-CR-114132] 05 p0664 N71-15309
Experimental investigation of the nonequilibrium radiation emitted by Mars-like gas mixtures
[NASA-CR-1740] 06 p0834 N71-15834
Center for High Energy Forming Quarterly report
[AD-714215] 06 p0866 N71-16480
Rocket exhaust initiation of conduction in connectors at altitude
06 p0828 N71-16647
Space station characteristics and capabilities
07 p1118 N71-17256
Architectural/environmental handbook for extraterrestrial design
[NASA-CR-114846] 07 p1119 N71-17560
Aerospace systems pyrotechnic shock data - Ground test and flight. Volume 1 - Summary and analysis Final report, Jun. 1968 - Mar. 1970
[NASA-CR-116457] 07 p1131 N71-17900
Aerospace systems pyrotechnic shock data - Ground test and flight. Volume 2 - Data Final report, Jun. 1968 - Mar. 1970
[NASA-CR-116458] 07 p1131 N71-17901
Aerospace systems pyrotechnic shock data /ground test and flight/. Volume 3 - Data Final report, Jun. 1968 - Mar. 1970
[NASA-CR-116401] 07 p1131 N71-17902
Aerospace systems pyrotechnic shock data /ground test and flight/. Volume 4 - Lockheed data and analyses Final report, Jun. 1968 - Mar. 1970
[NASA-CR-116402] 07 p1131 N71-17903
Aerospace systems pyrotechnic shock data /ground test and flight/. Volume 5 - Lockheed data and analyses Final report, Jun. 1968 - Mar. 1970
[NASA-CR-116403] 07 p1132 N71-17904

Aerospace systems pyrotechnic shock data /ground test and flight/. Volume 6 - Pyrotechnic shock design guidelines manual, revision A Final report, Jun. 1968 - Mar. 1970
[NASA-CR-116406] 07 p1132 N71-17905
Development of onboard equipment for space shuttle propulsion systems
[NASA-CR-116427] 07 p1122 N71-18060
Automatic test equipment for electronic components. Volume 1 - Summary report
[NASA-CR-1754] 08 p1171 N71-19223
Aerospace systems pyrotechnic shock data /ground test and flight/. Volume 7 - Investigation of mass loading effects Final report, 12 May - 12 Nov. 1970
[NASA-CR-116019] 08 p1300 N71-19250
Solid state sequencer system, phase 2. Appendix C - Reliability analysis, volume 4 Summary report
[NASA-CR-114909] 09 p1359 N71-19777
Establishment of an optimum duration for spacecraft component thermal vacuum tests
09 p1483 N71-20230
Operation of a large thermal vacuum chamber at Martian pressure levels
09 p1368 N71-20245
Automatic test equipment for electronic components, volume 2 Final technical report
[NASA-CR-1755] 09 p1360 N71-20331
Spin vector control for a spinning space station. Volume 2 - Analytic manual Final report
[NASA-CR-117310] 09 p1473 N71-20483
Solid state sequencer system, phase 2, volume 2. Appendix A - Engineering drawing list Summary report
[NASA-CR-114956] 10 p1635 N71-21458
Solid state sequencer system, phase 2, volume 1 Summary report
[NASA-CR-114955] 10 p1635 N71-21460
Solid state sequencer system, phase 2, volume 3. Appendix B - Wiring lists Summary report
[NASA-CR-114957] 10 p1635 N71-21461
Study of potential applications of digital techniques to the Apollo unified S-band communications system, phase 2 Final report
[NASA-CR-114921] 10 p1525 N71-21465
Linear modulator test procedure and report
[NASA-CR-103082] 10 p1537 N71-21543
Low thermal flux glass-fiber tubing for cryogenic service Final report
[NASA-CR-72797] 11 p1781 N71-21984
PAET afterbody thermal performance and component mechanical properties
[NASA-CR-114293] 11 p1844 N71-22715
Longitudinal propulsion coupling system. Volume 2 - Digital computer solution to equations of motion
[NASA-CR-103101] 12 p1882 N71-23666
Center for High Energy Forming Quarterly report, 1 Oct. - 31 Dec. 1970
[AD-718079] 12 p1926 N71-23758
Resupply/repair of solid or hybrid attitude propulsion subsystems. Volume 1 - Program summary Final report, 1 Jul. - 31 Dec. 1970
[NASA-CR-103111] 12 p1991 N71-23955
Tether docking of orbiting spacecraft Final report
[NASA-CR-103103] 12 p2002 N71-24271
Jupiter atmospheric entry mission study. Volume 3 - Supporting technical studies Final report
[NASA-CR-118021] 12 p1999 N71-24337
Jupiter atmospheric entry mission study. Volume 2 - Mission and system evolution Final report
[NASA-CR-118022] 12 p1999 N71-24338
Jupiter atmospheric entry mission study. Volume 1 - Management summary Final report
[NASA-CR-118023] 12 p2000 N71-24339
Familiarization and support manual for Apollo Lunar Surface Drill /ALSD/
[NASA-CR-114989] 13 p2084 N71-24396
Linear modulator Final report
[NASA-CR-103116] 13 p2057 N71-24883
Resupply/repair of solid or hybrid attitude propulsion subsystems. Volume 2 - Technical study Final report, 1 Jul. - 31 Dec. 1970
[NASA-CR-118264] 13 p2156 N71-24927
Modification of an astronaut's mock up tool kit Final report
[NASA-CR-103135] 13 p2039 N71-25533
The influence of environment and the surface layer on crack propagation and cyclic behavior Annual report
[AD-719870] 14 p2346 N71-25705
Chemical and biochemical space manufacturing
14 p2261 N71-26013
The effects of the surface layer on plastic deformation and crack propagation Semiannual report
[AD-721292] 16 p2608 N71-28131
Booster thermal protection system evaluation
17 p2847 N71-29458
Space shuttle propulsion systems on-board checkout and monitoring system development study. Volume 1 - Summary Final report
[NASA-CR-119837] 17 p2834 N71-29521
Space shuttle propulsion systems on-board checkout and monitoring system development study. Volume 2 - Propulsion system definition and criteria Final report
[NASA-CR-119840] 17 p2834 N71-29522
Space shuttle propulsion systems on-board checkout and monitoring system development study. Volume 3 - OCMS criteria and concepts Final report
[NASA-CR-119838] 17 p2834 N71-29523
Characteristics of feed system instabilities
17 p2830 N71-29580
Engine onboard checkout system study
17 p2835 N71-29583
Internal insulation systems for LH2 tanks. Gas layer and reinforced foam
17 p2857 N71-29617
Formulation of a telemetry computer program, supplement 2 Final report
[NASA-CR-119850] 17 p2723 N71-30096
Results of a shock tube experiment in compressible turbulent mixing
[AD-722693] 17 p2737 N71-30159
Center for High Energy Forming Quarterly report, 1 Jan. - 31 Mar. 1971
[AD-722694] 17 p2757 N71-30160
Properties of cryogenically worked materials Final report
[NASA-CR-72798] 19 p3115 N71-32321
Outer planet data presentation computer program, volume 1
[NASA-CR-121748] 21 p3398 N71-34181
Outer planet data presentation computer program. Volume 2: Appendixes
[NASA-CR-121747] 21 p3398 N71-34182
Evaluation of liquid methane storage and transfer problems in supersonic aircraft
[NASA-CR-72952] 21 p3463 N71-34648
Development of a test and flight engineering oriented language, phase 2 report
[NASA-CR-121616] 21 p3512 N71-35027
Development of a test and flight engineering oriented language
[NASA-CR-121657] 21 p3512 N71-35029
Spin vector control for a spinning space station. Volume 1: User's manual
[NASA-CR-121723] 21 p3512 N71-35030
Compression and error correction for TV
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Self-sequencing data bus techniques for space shuttle
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Solid state sequencer system
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Space shuttle propulsion systems on-board checkout and monitoring system development study. Volume 4: Appendices
[NASA-CR-119839] 21 p3518 N71-35071
Low-cost ablative heat shields for space shuttles
[NASA-CR-111800] 21 p3520 N71-35083
Synthesis of dynamic systems using FORMA: FORTRAN Matrix Analysis. Volume 1: Methodology
[NASA-CR-119877] 21 p3527 N71-35128
Passive retention/expulsion methods for subcritical storage of cryogens
[NASA-CR-115148] 22 p3661 N71-36105
Passive retention/expulsion methods for subcritical storage of cryogens
[NASA-CR-115149] 22 p3661 N71-36106
Composite overwrapped metallic tanks
[NASA-CR-72765] 23 p3761 N71-36814
Restraint system development, volume 1
[NASA-CR-119951] 23 p3761 N71-36816
Restraint system development. Volume 2: Design drawings
[NASA-CR-119952] 23 p3762 N71-36817

MARTIN MARIETTA CORP., ORLANDO, FLA.

Target and terrain contrast effects on air search and rescue observer performance
12 p1861 N71-23231
Correlation bandwidth measurements over troposcatter paths
12 p1876 N71-23465
NCSL specification presentation
12 p2017 N71-23635
Data system for improving instrument reliability
12 p1920 N71-23644
Target acquisition studies - /1/ two dimensional compared with three dimensional targets. /2/ changes in gamma for TV displayed targets Final report, 1 Jan. - 31 Dec. 1970
[AD-718382] 12 p1867 N71-23750
Investigation of molecular constituents in the atmosphere Final report, 1 Dec. 1967 - 1 Dec. 1970
[AD-721187] 15 p2376 N71-26841
Study program of NASA/GSFC weld quality monitor system
[NASA-CR-121853] 22 p3587 N71-35543

MARYLAND UNIV., COLLEGE PARK.

Ion thermalization in the earth's bow shock
[NASA-CR-111420] 02 p0282 N71-12032
Finite element method for elliptic differential equations
[ORO-3443-25] 03 p0399 N71-12816
Numerical solution of laminar jet mixing with and without free stream
[NASA-CR-111517] 03 p0364 N71-13085
Strong interaction experiment on Mt. Chacaltaya Final report
[AD-712735] 03 p0435 N71-13224
Noise cleaning in binary-valued digital pictures using 'propagation' processes
[NASA-CR-115810] 04 p0300 N71-13501
Numerical stability in problems in linear algebra
[ORO-3443-28] 04 p0339 N71-14302
Total material variables influencing a ductile-brittle transition temperature for molybdenum
[AD-731191] 05 p0700 N71-14689
An optical interferometric method to eliminate the atmospheric degradation of resolution Final scientific report
[AD-712717] 05 p0683 N71-14812
Edge and curve detection for visual scene analysis
[AD-713159] 05 p0637 N71-14832
Shape synthesis, I
[AD-713163] 05 p0637 N71-14833
Pion production and the two-nucleon interaction
[ORO-3765-27] 05 p0747 N71-15254
Applications of partial orderings to the study of positive definiteness, monotonicity, and convergence of iterative methods for linear systems
[NASA-CR-116134] 06 p0883 N71-15849
Effect of neutron damage on the dislocation dynamics of bcc metals and solid solutions at low temperatures
[CONF-700819-3] 06 p0869 N71-15868
An S-wave I O pion pion resonance
[NASA-CR-116135] 06 p0914 N71-15897
TREETRAN - A FORTRAN 4 subroutine package for manipulation of rooted trees
[NASA-CR-116145] 06 p0818 N71-15911
Thinning algorithms on rectangular, hexagonal and triangular arrays
[NASA-CR-116131] 06 p0883 N71-15932
Broken scale invariance and kinematic moments of electroproduction cross sections
[ORO-2504-159] 06 p0914 N71-15971
PORMAL - A formula manipulation language
[NASA-CR-116149] 06 p0818 N71-16006
A class of nonlinear functions and the convergence of Gauss-Seidel and Newton-Gauss-Seidel iterations
[NASA-CR-116129] 06 p0884 N71-16007
On P- and S-functions and related classes of n-dimensional nonlinear mappings
[NASA-CR-116133] 06 p0884 N71-16008
Materials sciences program Final annual report, 1 Jul. 1969 - 30 Jun. 1970
[AD-713990] 06 p0961 N71-16331
Solid solution weakening of bcc solid solutions
[CONF-700819-4] 06 p0875 N71-16699
Organization behavior and design - Perspectives and perceptions
[AD-714597] 06 p0806 N71-16709
Investigation of irradiation strengthening of bcc metals and solid solutions Progress report, Jan. 1970 - Oct. 1970
[ORO-3612-7] 06 p0875 N71-16717
A preliminary report on some mineralogical aspects of Iceland and Surtsey
07 p1026 N71-17987
Generation of all finite linear circuits using the integrated DVCCS
[AD-716563] 09 p1357 N71-19429
A review of fundamental equations of the mixture of a gas with small solid particles
[NASA-CR-117309] 09 p1377 N71-20257
Dynamic microplasticity of BCC metals and solid solutions
[CONF-700545-1] 10 p1581 N71-21439
Apollo laser ranging retro-reflector experiment /SO78/ Final report
[NASA-CR-114951] 10 p1645 N71-21466
An analysis of storms with few muons
10 p1618 N71-21549
Hadron spectrum in the atmosphere
10 p1554 N71-21554
Direct interaction effects in the fission of U 238 with 63.5-MeV He 4 ions
[MNC-3783-7] 11 p1804 N71-22275
Theoretical studies in nuclear reactions and structure Progress report
[ORO-3765-28] 11 p1804 N71-22359
Interfaces associated with ordered alloys
[ORO-3935-4] 11 p1779 N71-22481
A scattering matrix program for high frequency circuit analysis
[AD-718434] 12 p1888 N71-23531
Cathodoluminescent properties of YVO4 - Eu
13 p2039 N71-24726
An experimental study of large helium-neon ring laser
13 p2089 N71-24829
A virtual memory system design
[NASA-CR-118310] 13 p2052 N71-24915
A note on first order functional equations
[TR-71-110] 13 p2103 N71-24935
Electromagnetic and critical phenomena in solids Final report
[AD-719856] 13 p2151 N71-24952
The proposed CP and isospin violating interaction and symmetries of the three triplet model
[TR-71-103] 13 p2125 N71-24982
Lorentz contraction of the Bethe-Salpeter Green's function
[TR-71-101] 13 p2103 N71-24983

A study of the general relativistic dynamics of the Klein-Alfven Cosmology
13 p2131 N71-25029
Reply to asymptotic SU/3/ symmetry - Nonvalidity of intermediate mass formulas
[TR-71-108] 13 p2125 N71-25036
Some remarks of the direct sum of /3,3'/ and 3', 3/ breaking of chiral symmetry
[TR-71-109] 13 p2141 N71-25332
Convergence of the residual for Ritz-Galerkin approximations
14 p2284 N71-26276
Dulles International Airport access
[PB-194004] 14 p2237 N71-26301
Multiple scattering calculations of gamma photon transport
14 p2307 N71-26392
The behavior of the cavity formed by a projectile entering the water vertically
14 p2298 N71-26630
Triple collision effects in the thermal conductivity and viscosity of moderately dense gases, part 2
Technical report, 1 Sep. 1968 - 31 Aug. 1970
[AD-720251] 14 p2215 N71-26639
Method and apparatus for optical modulating a light signal Patent
[NASA-CASE-GSC-10216-1] 14 p2299 N71-26722
A critical statistic for channels with memory
[AD-720846] 15 p2381 N71-27310
Electrical and optical properties of lead-tin- telluride semiconducting alloys
15 p2307 N71-27569
Gantmakher-Kaner oscillations and cyclotron damping of helicon waves in indium
15 p2477 N71-27577
Transport properties of fluids near critical points
[AD-720718] 15 p2395 N71-27709
The stabilizing effect of boundaries on thermal convection
[NASA-CR-119015] 16 p2579 N71-28271
Cosmic ray proton and helium measurements over half a solar cycle 1965-1969
[NASA-CR-119013] 16 p2674 N71-28508
A mathematical model for investigating the stability of thermally stratified flow of unbounded viscous incompressible fluid
[NASA-CR-119006] 16 p2579 N71-28521
On a criterion for determining the complete continuity of Uryson's integral operator
[NASA-CR-119014] 16 p2622 N71-28404
Electron heating processes in the middle ionosphere
[NASA-CR-119031] 16 p2588 N71-28508
A method for approximating the eigenvalues of non self-adjoint ordinary differential operators
[NASA-CR-119027] 16 p2623 N71-28548
Continuation methods for nonlinear equations
[NASA-CR-119016] 16 p2623 N71-28575
Experimental rate coefficients for collisional excitation of lithium-like ions
[NASA-CR-119017] 16 p2648 N71-28636
Collisional ionization rates for lithium and beryllium-like ions
[NASA-CR-119018] 16 p2648 N71-28637
Nonlinear programming methods for solving nonlinear eigenvalue problems
[NASA-CR-119020] 16 p2623 N71-28650
Applications of light scattering to plasma diagnostics Progress report
[ORO-3393-5] 16 p2662 N71-28840
Some effects of hydrostatic pressure in metals and alloys and its use in metal forming processes
[AD-722416] 17 p2763 N71-29648
Research in nuclear chemistry Progress report, 1970
[MNC-3783-9] 17 p2794 N71-29651
Hypersonic laminar and turbulent heat transfer for slightly blunted slender cones
17 p2858 N71-29807
An analysis of the Y kaon antikaon and X(0) hyperon kaon/plus/ pion/minus/ three body final states from kaon/minus/ proton interactions at 2.9 GeV/c
[ORO-2504-170] 17 p2797 N71-29845
Propagation of glide through internal boundaries
17 p2830 N71-29961
Simulation of a single-server model for a paging drum channel system
[NASA-CR-123375] 17 p2774 N71-30023
Formal system - Technical documentation
[NASA-CR-119188] 17 p2723 N71-30109
Connectivity and genus in three dimensions
[NASA-CR-119187] 17 p2774 N71-30217
Pion nucleon charge exchange polarization and the violation of the Pomeranchuk theorem
[TR-71-117] 17 p2806 N71-30308
Experimental study of the muonic decays of sigma hyperons
17 p2806 N71-30309
Parton model with variable intermediate state parton mass
[TR-71-111] 17 p2806 N71-30310
Partial wave analysis of kaon/plus/ proton elastic scattering
[ORO-2504-151] 17 p2808 N71-30337
Remarks on the validity of the Cottingham formula
[TR-71-125] 17 p2775 N71-30341
On the violation of the obsolete 1 vector equals 1/2 rule in the K sub 13 decays
[TR-71-112] 17 p2809 N71-30369
Broken SU/3/ sum rules derived from the asymptotic SU/3/ symmetry
18 p2945 N71-31141
A linear optical technique for the measurement of the width of ultrashort optical pulses
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Luminescence of uranium glasses
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19 p3108 N71-32285
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Heat transfer to two phase fluid-particle flow in tubes
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Numerical methods for elliptic boundary problems
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An overview of associative or content addressable memory systems and a KWIC index to the literature
[NASA-CR-119779] 19 p3062 N71-32459
GRAAL - A graph algorithmic language
[NASA-CR-119778] 19 p3062 N71-32494
A critical look at PERT analysis
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Critical heat flux in liquid helium 2 close to the lambda transition
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On the formulation of local fields describing an infinite tower of particles
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Investigation of the residual defect in indium antimonide
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Ordered search techniques in template matching
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Comments on ion-acoustic solitary waves in plasmas
[NASA-CR-121448] 20 p3330 N71-33500
Long range electromagnetic interactions between neutral systems
20 p3317 N71-33524
A critical statistic for channels with memory
[NASA-CR-121429] 20 p3239 N71-33551
On a programming language for graph algorithms
[NASA-CR-119723] 20 p3239 N71-33564
A study of momentum losses and heat transfer effects in a subsonic deflected jet
20 p3251 N71-33570
An investigation of the electromagnetic interaction of superconductors near T sub c using transverse hypersound
20 p3312 N71-33571
Uranium plasma opacity measurements
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Generalized hydrodynamics and analysis of current correlations functions
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A normal mode analysis of a satellite employing long flexible booms
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Studies of prompt gamma rays from neutron capture in silicon, iron, aluminum, calcium, gold, lead and mixtures
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Basic mechanisms in the oxide film formation of plasma anodized aluminum
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Evaluation of an adaptive approach to buffer storage allocation
[NASA-CR-119705] 21 p3397 N71-34171
Simulation of a paging drum channel
[NASA-CR-121633] 21 p3397 N71-34172
Arcs and curves in digital pictures
[NASA-CR-121715] 21 p3397 N71-34175
Key word in context index and bibliography on computer systems evaluation techniques
[NASA-CR-121757] 21 p3398 N71-34183
Visual texture analysis, 3
[TR-145] 21 p3400 N71-34195
A general convergence result for unconstrained minimization methods
[TR-150] 21 p3400 N71-34196
Many-body effects on the soft X-ray emission spectra of metals
21 p3442 N71-34491
Outline bibliography, and KWIC index on mechanical theorem proving and its applications
[NASA-CR-121648] 21 p3446 N71-34525
Conjectures on the perception elongation
[TR-149] 21 p3408 N71-34543
Experimental test of time reversal invariance in Sigma[0] hyperon yields Lambda [0] hyperon plus positron plus electron
21 p3487 N71-34642
A study of the [proton,proton alpha] and [alpha,2 alpha] reactions in Li 6 and Li 7 at 60 MeV
21 p3488 N71-34647
The vector-axial vector current ratio in the decay sigma[minus] hyperon yields neutron electron neutrino
21 p3488 N71-34648
A 300 megacycle logic with MECL, part 3
[ORO-2504-172-PT-3] 22 p3559 N71-35352
Applications of projection operator method to the theory of hydrodynamical equations and to the theory of light scattering by simple fluids
22 p3570 N71-35429
Synthesis of ladder of double chain polymers
[AD-726396] 22 p3683 N71-35663
Proceedings of the Symposium on Applications of Walsh Functions
[AD-727000] 23 p3723 N71-36542
Finite energy sum rules on hyperbolas, 1
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A way to test causality in the rho meson system
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Analysis of the sigma-model formalisms with reference to pion pion scattering lengths
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Current source of the pseudoscalar field and sigma-model formalisms
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Sum rules in neutrino scattering and scale dimension of chiral symmetry breaking Hamiltonian
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The study of the interaction of intense picosecond light pulse with materials. Investigation of two-photon conductivity in gallium arsenide using a Nd: Glass laser
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Hydrogen and helium velocities in the solar wind
[NASA-CR-123119] 24 p4003 N71-38548
MASON [F. G.] ENGINEERING, INC., FAIRFIELD, CONN.
Utilization of electronic surveillance equipment in crime countermeasure programs
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MASON AND HANGER-SILAS MASON CO., INC., AMARILLO, TEX.
Non-contact gaging
[MHSMP-15] 07 p1030 N71-17580
Photographic and optical systems analysis
[MHSMP-71-32] 23 p3758 N71-36790
A 12.5 KJ capacitor bank
[MHSMP-71-33] 23 p3758 N71-36791
MASSACHUSETTS BAY TRANSPORTATION AUTHORITY, BOSTON.
Airport access plans for Boston
08 p1308 N71-18957
MASSACHUSETTS GENERAL HOSPITAL, BOSTON.
An investigation on the mechanism of protein and nucleic acid synthesis - A background study related to the biological effects of radiation Progress report, 1 Sep. 1969 - 31 Aug. 1970
[HUX-2643-60] 01 p0012 N71-10613
Positron scanning with computer interface Technical progress report, 1 Jan. - 31 Oct. 1970
[NYO-3937-2] 10 p1496 N71-20615
Human vasoregulation by renin, angiotensin, and aldosterone
23 p3712 N71-36460
Hormonal control of calcium metabolism
23 p3712 N71-36461
MASSACHUSETTS INST. OF TECH., CAMBRIDGE.
General physics, plasma dynamics, and communication sciences and engineering Quarterly progress report
[AD-710695] 01 p0089 N71-10482
Deformation processing of anisotropic metals. /Hot beading of Ti-6Al-4V/ Final report, 1 Jul. 1969 - 30 Jun. 1970
[AD-710885] 01 p0059 N71-10557
Hydraulic drive mechanism Patent
[NASA-CASE-XMS-03252] 01 p0060 N71-10658
Factors affecting depth perception Annual report
[AD-711660] 01 p0013 N71-10685
Electronic amplifier with power supply switching Patent
[NASA-CASE-XMS-00945] 01 p0035 N71-10798

Some observations of diffusional flow in a superplastic alloy
[AD-711348] 01 p0069 N71-10997

Precipitation from cooling towers in cold climates
01 p0082 N71-10998

An experimental study on the unsteady behavior of a short bubble on an airfoil during dynamic stall with special reference to the mechanism of the stall overshoot effect
[AD-711540] 02 p0141 N71-11005

Computer recognition of prismatic solids
[AD-712069] 02 p0165 N71-11175

Non-equilibrium kinetics - Explicit time-dependence of perturbed distribution functions and autocorrelation expressions
[AD-710748] 02 p0175 N71-11231

Description and flow chart of the PDP-7/9 communications package
[AD-711379] 02 p0178 N71-11249

Cascaded tree codes
[NASA-CR-111389] 02 p0181 N71-11270

Coordination of asynchronous events
[AD-711763] 02 p0186 N71-11307

Hierarchial associative memories for parallel computation
[AD-711091] 02 p0189 N71-11331

Generalized organization of large data-bases
[AD-711060] 02 p0191 N71-11340

Vibrational relaxation measurements of carbon monoxide in a shock-tube expansion wave
[NASA-CR-111370] 02 p0201 N71-11453

An application of predictor displays to air traffic control problems
[NASA-CR-111372] 02 p0262 N71-11466

Spectroscopic measurements of nitric oxide in spark ignition engines
[PB-192625] 02 p0290 N71-11879

The second energy gap in superconducting niobium
[AD-712072] 02 p0286 N71-12007

Biophysical evaluation of the human vestibular system Status report, Jul. 1969 - Sep. 1970
[NASA-CR-111607] 03 p0322 N71-12302

Automatic landing system optimization using inertial navigation data and modern control theory
[NASA-CR-111575] 03 p0405 N71-12431

Time sharing with an explicit priority queueing discipline
[AD-712319] 03 p0340 N71-12467

On the design of P-I-D controllers using optimal linear regulator theory
[NASA-CR-111516] 03 p0353 N71-12552

The impact of LSI /Large Scale Integration/ on system packaging
[NASA-CR-111646] 03 p0354 N71-12630

Amorphous carbon films - Conduction across metal/carbon/metal sandwiches
[AD-712073] 03 p0441 N71-12835

Tunneling into superconducting rhenium single crystals
[AD-711826] 03 p0441 N71-12836

Introduction - The testing of sensors for inertial quantities
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The evolution of testing of precision gyros and accelerometers
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The economic justification for gyro testing
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Gyro test instrumentation
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Precision inertial gyro testing at MIT
03 p0411 N71-13206

Testing the precision accelerometer
03 p0411 N71-13207

Testing and acceptance of instruments at a system level
03 p0412 N71-13208

AND TREE computer data structures for supervisory control of manipulation
[NASA-CR-115812] 04 p0501 N71-13507

Thermal contact resistance with non-uniform interface pressures
[NASA-CR-115796] 04 p0510 N71-13526

State estimation errors in navigational state estimation problem Quarterly progress report, 1 Feb. - 1 May 1969
[NASA-CR-108708] 04 p0543 N71-14050

Turbulent plume in a laminar cross flow
[FML-PUBL-70-8] 04 p0520 N71-14312

The inclusion problem in laser glass
04 p0526 N71-14334

Discussion of Hallenbeck paper
04 p0499 N71-14428

Representation of the earth's gravitational potential
[NASA-CR-115893] 05 p0668 N71-14770

Investigation of heat transfer augmentation through use of internally finned and roughened tubes Final summary report
[DSR-70790-69] 05 p0782 N71-14805

Polyelectrolytes in solution - Their conformation and turbulent flow characteristics
[AD-713217] 05 p0664 N71-14978

A study of problems in aircraft navigation and control Final report
[NASA-CR-113905] 05 p0721 N71-15543

A study of flux quantization Final technical report
[NASA-CR-116132] 06 p0931 N71-15865

Recent results in inelastic electron scattering
[SLAC-PUB-796] 06 p0916 N71-16055

Fluid amplifier jet dynamics Final report, 1 Sep. 1969 - 31 Aug. 1970
[AD-714698] 06 p0834 N71-16116

Solutions for a source-like disturbance in a weakly nonuniform potential flow Final scientific report
[AD-714113] 06 p0835 N71-16120

Ocean bottom surveying with aerial photography
06 p0842 N71-16180

Learning structural descriptions from examples
[AD-713988] 06 p0806 N71-16285

Plane membranes and plates vibrating in a dense fluid - An analysis of the fully coupled problem
[AD-714281] 06 p0906 N71-16406

Applications of global analysis to modern theoretical physics Final report
[AD-714581] 06 p0885 N71-16617

Refrigerant forced-convection condensation inside horizontal tubes
[DSR-72591-71] 06 p0960 N71-16875

Some recent trends and advances in molecular beam research
[NASA-CR-116434] 07 p1070 N71-17031

Techniques for ruling improved large diffraction gratings Final report, 1 Mar. 1966 - 31 Jan. 1971
[NASA-CR-116457] 07 p1027 N71-17173

Singular perturbations and minimum fuel space trajectories
[NASA-CR-114838] 07 p1110 N71-17564

Investigation of the use of lasers in the far infrared, infrared and optical regions Final report, 1 Sep. 1966 - 31 Mar. 1969
[AD-715040] 07 p1040 N71-17768

A semiautomated wake survey and analysis system applied to small models
[AD-715098] 07 p1013 N71-17862

Nuclear magnetic resonance in lead telluride
[AD-715092] 07 p1096 N71-18048

Materials research Annual technical report, 16 Sep. 1969 - 15 Sep. 1970
[AD-714861] 08 p1306 N71-18241

Photoproduction of vector mesons
[DESY-70/32] 08 p1254 N71-18339

Multi-spectral and thermal scanner experiments along the Massachusetts coastline Final report
[NASA-CR-116782] 08 p1187 N71-18402

Growth and evaluation of single crystal bismuth and related compounds Final report, 15 Mar. 1968 - 14 Mar. 1970
[AD-715312] 08 p1277 N71-18420

On the anodized aluminum humidity sensor Final report, 1 Jul. 1967 - 30 Jun. 1970
[AD-715914] 08 p1158 N71-18457

Properties of marginally-stable collisionless drift-universal modes with application to the W-2 stellarator
[IPP-6/85] 08 p1273 N71-18570

Method and apparatus for stabilizing a gaseous optical maser Patent
[NASA-CASE-XGS-03644] 08 p1209 N71-18614

The measurement of small scale velocity structure in the 30-60 km region by the smoke trail method Final report, 1 Aug. 1968 - 31 Aug. 1970
[AD-715923] 08 p1231 N71-18673

On the interaction forces and responses of structural rings subjected to fragment impact Interim technical report, 1 Aug. 1969 - 31 Jul. 1970
[NASA-CR-72801] 08 p1297 N71-18738

Infrared difference frequency generation using a tunable dye laser
[AD-715780] 08 p1210 N71-18766

Measurement and interpretation of isothermal-martensitic kinetics
[AD-715791] 08 p1215 N71-18779

Shock-tube measurements of the vibration- vibration energy exchange probability for the CO-N2 system
[NASA-CR-116816] 08 p1244 N71-19037

On the design of optimal and suboptimal feedback systems
[NASA-CR-116895] 08 p1173 N71-19121

Factorial study of remote manipulation with transmission time delay
[NASA-CR-116894] 08 p1208 N71-19134

Nuclear engineering research at the Rockefeller Generator Final report, Jul. 1962 - Aug. 1970
08 p1242 N71-19210

Boiling and condensation in a liquid filled enclosure
[TR-29077-73] 08 p1306 N71-19333

Numerical solution of unsteady flows in open channels
[PB-196159] 09 p1369 N71-19408

Behavior of silica inclusions during solidification of an iron base alloy Final report, Jan. 1969 - Jan. 1970
[AD-715940] 09 p1397 N71-19615

Construction of non-linear local quantum processes, I
[AD-716585] 09 p1409 N71-19662

Smoke emission from jet engines
[NASA-CR-117031] 09 p1459 N71-20050

Life testing using continuous acceleration
09 p1480 N71-20229

Adaptive stochastic control for linear systems. Part 2 - Asymptotic properties and simulation results
[NASA-CR-117182] 09 p1411 N71-20372

Rate-controlled partial-equilibrium method for treating reacting gas mixtures
09 p1485 N71-20528

Proceedings of the Second International Colloquium on PEPR
[MIT-2098-660] 09 p1445 N71-20533

Laser frequency stabilization using a molecular beam Final report, 1 Feb. - 31 Dec. 1969
[NASA-CR-117528] 10 p1570 N71-21440

Lunar gravimeter Interim study report
[NASA-CR-114946] 10 p1560 N71-21467

Chemical composition of primary cosmic rays at 1000 TeV
10 p1641 N71-21539

Cerenkov light in extensive atmospheric storms and the chemical composition of primary cosmic radiation at 10,000 TeV
10 p1641 N71-21551

Research on mechanisms of alloy strengthening. 1 - Strengthening through fine particle dispersion. 2 - Control of structure and properties by means of rapid quenching of liquid metals /splat cooling/ Semiannual report
[NASA-CR-117502] 10 p1583 N71-21587

Detailed extensions of perturbation methods for nonlinear panel flutter Technical report, 11 Dec. 1969 - 15 Mar. 1971
[NASA-CR-117504] 10 p1658 N71-21672

A preliminary study of actively controlled air cushion vehicle suspensions
[PB-196465] 10 p1494 N71-21676

Brief handbook for the sum of two harmonics
[AD-717201] 10 p1659 N71-21803

The structure of amorphous materials Semiannual technical report, 1 Jun. - 30 Nov. 1970
[AD-716810] 10 p1636 N71-21806

Experimental study of internal gravity waves over a slope
[AD-717367] 11 p1748 N71-22153

Shape from shading - A method for obtaining the shape of a smooth opaque object from one view
[AD-717336] 11 p1797 N71-22227

A numerical model of a convective cell driven by nonuniform horizontal heating
[AD-717670] 11 p1749 N71-22358

Initial experiments with electromagnetic energy addition to a gas by a traveling magnetic field Final report, 1 Feb. 1968 - 15 Mar. 1970
[AD-717705] 11 p1812 N71-22505

Power supply Patent
[NASA-CASE-XMS-02159] 11 p1729 N71-22961

Functions of the vestibular system in human guidance and control
[NASA-CR-117808] 11 p1685 N71-23073

Data reduction techniques for use with a wind tunnel magnetic suspension and balance system Interim technical report, Nov. 1968 - Jun. 1970
[NASA-CR-111844] 12 p1895 N71-23122

An airspace utilization model for V/STOL terminal operations
[NASA-CR-117887] 12 p1896 N71-23186

An investigation of the near wake properties associated with periodic vortex shedding from airfoils
[AD-718093] 12 p1964 N71-23245

Structure and property control through rapid quenching of liquid metals Semiannual technical report, 1 Jul. - 31 Dec. 1970
[AD-718902] 12 p1937 N71-23389

Speaker-machine interaction in automatic speech recognition
[AD-718255] 12 p1867 N71-23616

Investigation of the superconducting energy gap behavior of single crystal rhenium by tunneling
[AD-718415] 12 p1986 N71-23679

On the separation theorem for linear systems, quadratic criteria and correlated noise
[AD-718435] 12 p1949 N71-23739

Physics research and development at MIT, 1969 Progress report, 31 Dec. 1969
[MIT-2098-643] 12 p1971 N71-23876

Variational formulation of finite displacement analysis
[AD-717958] 12 p2085 N71-23914

Gyro bearing improvement program, tasks 1 to 6 Final report
[NASA-CR-114980] 12 p1929 N71-23949

Alignment and calibration of a strapdown inertial measuring unit
[RE-67] 12 p1960 N71-24007

The behavior of laser modes in a medium with time varying dielectric constant
[NASA-CR-118038] 12 p1935 N71-24165

Ku-band interferometry
[NASA-CR-117903] 12 p1998 N71-24343

Project Intrex Semiannual activity report, 15 Sep. 1970 - 15 Mar. 1971
[INTREX-PR-11] 12 p1886 N71-24325

Band structure and electrical properties of amorphous semiconductors Semiannual technical report, 1 Jul. - 31 Dec. 1970
[AD-718793] 13 p2130 N71-24382

Linear, Kalman, and epoch state filtering techniques Quarterly progress report, 1 Dec. 1970 - 30 Apr. 1971
[NASA-CR-115010] 13 p2102 N71-24470

Alleviation of the plasma boundary layer by chemical injection
[AD-718976] 13 p2043 N71-24557

Failure accommodation in linear systems through self-reorganization
[NASA-CR-118314] 13 p2103 N71-24874

Quarterly report of the Haystack Observatory
[NASA-CR-114969] 13 p2082 N71-25083

Perturbation and harmonic balance methods for nonlinear panel flutter Technical report, 11 Dec. 1969 - 15 Mar. 1971
[NASA-CR-111907] 13 p2183 N71-25362

Vibrational studies of dinuclear compounds containing quadruply bonded pairs of molybdenum and rhenium atoms
[MIT-1965-81] 13 p2136 N71-25372

Global radiative heating of the earth's atmosphere
[MIT-2241-58] 13 p2077 N71-25401

Consideration of the thermal properties of materials in the design of transiently stable superconducting magnets
[MIT-3700-13] 13 p2127 N71-25518

Subcooled flow boiling of fluorocarbons
[DSR-71903-72] 14 p2352 N71-25805

Computer aided electronic circuit design Final report
[NASA-CR-118642] 14 p2232 N71-25896

Solid state and molecular theory group Semiannual progress report
[NASA-CR-118635] 14 p2325 N71-25974

Time-resolved measurements of hydrocarbon mass flow rate in the exhaust of a spark-ignition engine
14 p2353 N71-26004

Analysis of thermal stress and metal movement during welding Final report
[NASA-CR-61351] 14 p2261 N71-26143

Optical frequency waveguide Patent
[NASA-CASE-HQN-10541] 14 p2219 N71-26291

Studies of magnetostatic waves and magnetoelastic waves in yttrium-iron garnet crystals using optical probing and microwave techniques Semiannual technical report, 1 Aug. 1970 - 1 Feb. 1971
[AD-720386] 14 p2329 N71-26565

Research on charged alkali colloids, 23 September 1968 - 23 September 1969
[AD-721197] 15 p2368 N71-26896

Computational studies of three-dimensional transonic shear flow - Work in progress
[NASA-CR-1816] 15 p2363 N71-27004

Laser machining apparatus Patent
[NASA-CASE-HQN-10541-2] 15 p2415 N71-27135

A simple interpretation of inelastic electron-nucleon scattering
[DESY-70/50] 15 p2463 N71-27172

Optical frequency waveguide and transmission system Patent
[NASA-CASE-HQN-01054-1] 15 p2418 N71-27183

The hydrodynamics of roller pumps and their implication to hemolysis Final report
[AD-720320] 15 p2374 N71-27279

Photoproduction of pion pairs with high invariant mass
[DESY-70/61] 15 p2472 N71-27440

Physical electronics and surface physics
[NASA-CR-118897] 15 p2389 N71-27988

Solid state microwave electronics
[NASA-CR-118896] 15 p2510 N71-27989

Optimal control for uncertain systems Final report, 1 Feb. 1969 - 31 Jan. 1971
[AD-721470] 16 p2628 N71-28060

The 'equilibrium' anisotropy in the flux of 10 MeV solar flare particles and their convection in the solar wind
[NASA-CR-114299] 16 p2673 N71-28080

The substantive use of computers for intellectual activities
[AD-721618] 16 p2565 N71-28277

Some attempts to theorize about the anomalous rise times of sonic booms
16 p2533 N71-28374

In-process manufacturing quality control
[AD-720098] 16 p2601 N71-28432

Oceanographic research at MIT in the Department of Earth and Planetary Sciences and the Department of Meteorology Annual report, 1 Jan. - 31 Dec. 1970
[AD-723019] 16 p2589 N71-28623

General physics, plasma dynamics, and communication sciences and engineering Quarterly progress report
[AD-720234] 16 p2695 N71-29067

Studies related to the optimal control and stabilization of aircraft in the presence of gust load disturbance States report, 15 Jan. 1970 - 31 Jan. 1971
[AD-722072] 17 p2703 N71-29430

A buoy system for air-sea interaction studies - Buoy design and operation
[AD-722418] 17 p2777 N71-29475

Research on instability in superconducting magnets Final report
[MIT-3700-14] 17 p2813 N71-29641

The use of aerodynamic lift for application to high speed ground transportation Interim report, Sep. 1969 - Jan. 1970
[PB-197242] 17 p2700 N71-29762

University role in astronaut life support systems - Monitoring atmospheric contaminants
[NASA-CR-1826] 17 p2711 N71-29763

Subsonic static characteristics of slender wing configurations using a magnetic suspension and balance system
[NASA-CR-1796] 17 p2701 N71-29775

Section data for thin, highly cambered airfoils in incompressible flow
[NASA-CR-1767] 17 p2701 N71-29893

Rotational discontinuities in the solar wind
[NASA-CR-119172] 17 p2842 N71-30261

Tangential discontinuities in the solar wind
[NASA-CR-119173] 17 p2842 N71-30262

Transmission of information between a man-machine decision system and its environment
[AD-722837] 18 p2895 N71-31290

A weak convergence theorem for order statistics from strong-mixing processes
[AD-722833] 18 p2947 N71-31313

Instrumental chemistry and hot atom chemistry Progress report, period ending 31 Dec. 1970
[MIT-905-162] 18 p2886 N71-31567

Oceanographic research at MIT in the Department of Earth and Planetary Sciences and of Meteorology Final report, 15 Jan. 1961 - 31 Dec. 1970
[AD-725247] 18 p2921 N71-31584

Investigation of distortion removal in welded structures Final report
[AD-721537] 18 p3023 N71-31595

Research in materials Annual report, 1970-1971
[AD-723090] 19 p3168 N71-31754

Summary of research at MIT on technology for high speed ground transport Progress report, 16 Nov. 1967 - 15 Sep. 1969
[PB-190015] 19 p3072 N71-31766

The excitation mechanism of the nitrogen first positive and first negative radiation at high temperature
[AD-723536] 19 p3049 N71-31992

The dynamic plastic behavior of shells
[AD-723831] 19 p3188 N71-32028

Analysis of symmetry in chemical reactions
[AD-723997] 19 p3147 N71-32052

Ion temperature sensitive effect in transient
[AD-723529] 19 p3164 N71-32135

Quarterly progress report no. 101
[AD-723340] 19 p3196 N71-32196

A review of confined vortex flows
[NASA-CR-1772] 19 p3079 N71-32276

Rapid fluctuations in the high-energy X-ray flux from a source in Crux
[NASA-CR-119686] 19 p3180 N71-32297

Detection of high-energy X-ray flare from a source in Crux
[NASA-CR-119681] 19 p3176 N71-32374

Observation of the angular momentum flux carried by the solar wind
[NASA-CR-119682] 19 p3177 N71-32381

An experimental study of peristaltic pumping
[AD-723870] 19 p3081 N71-32529

End effect in Langmuir probe response under ionospheric satellite conditions
[AD-723531] 19 p3167 N71-32800

Application of gas lasers to studies of fundamental molecular and atomic processes Annual technical report, 1 Jan. - 31 Dec. 1970
[AD-724167] 20 p3280 N71-32857

Entry navigation analysis
20 p3300 N71-33058

Thermoelectricity in magnetic alloys Final technical report
[NASA-CR-121384] 20 p3214 N71-33412

Patterns of dipole antenna on stratified medium
[NASA-CR-121413] 20 p3234 N71-33558

Quarterly report of the Haystack Observatory, 1 January - 31 March 1971
[NASA-CR-121410] 20 p3349 N71-33561

Stability considerations for a transparent wall in a gaseous nuclear rocket
20 p3304 N71-33639

An acoustic instability driven by absorption of radiation in gases
[CSR-T-69-4] 20 p3330 N71-33640

An approach to semiautomated optimal scheduling and bidding strategies for air traffic control
[NASA-CR-121466] 20 p3301 N71-33747

Control optimization, stabilization and computer algorithms for space applications
[NASA-CR-121630] 21 p3397 N71-34173

Compact spectroradiometer
[NASA-CASE-HQN-10683] 21 p3427 N71-34389

Parameter uncertainties in control system design
[NASA-CR-116774] 21 p3431 N71-34414

Optical and infrared masers
[NASA-CR-121728] 21 p3435 N71-34440

Computational comparison of strapdown system attitude algorithms
[NASA-CR-121731] 21 p3447 N71-34527

Heat transfer optimization and reactivity of nuclear rocket reactors
[NASA-CR-121735] 21 p3456 N71-34600

Duality and dual models
[MIT-2096-726] 21 p3485 N71-34831

Radio and radar astronomical observations
[NASA-CR-121866] 21 p3509 N71-34996

Thermal control for mobile packages in the dusty lunar environment
[NASA-CR-121874] 21 p3529 N71-35150

Comparison between experimental data and helicopter airloads calculated using a lifting surface theory
[AD-726717] 22 p3541 N71-35226

Studies of space experiments to measure gravitational constant variations and the Eotvos ratio
[NASA-CR-115139] 22 p3573 N71-35444

The transformation of a series expansion in solid spherical harmonics under translation and rotation of coordinates
[NASA-CR-115141] 22 p3606 N71-35678

Kalman filter initialization using prior information applied to Apollo midcourse navigation
[NASA-CR-116153] 22 p3617 N71-35771

Optimal lateral guidance for low L/D shuttle vehicle entry
[NASA-CR-115146] 22 p3617 N71-35772

Pseudo-diamagnetic suspension
[NASA-CR-115140] 22 p3427 N71-35845

The relative motion of unrestrained bodies within orbiting space stations
[NASA-CR-115142] 22 p3628 N71-35851

Physical electronics and surface physics
[NASA-CR-121965] 22 p3634 N71-35900

Helicity poles, triple Regge behavior, and single particle spectra in high energy collisions
[NYO-2262-TA-234] 22 p3639 N71-35939

Decay of correlations. 4: Necessary and sufficient conditions for a rapid decay of correlations
[AD-726762] 22 p3648 N71-36013

Approximate optimal atmospheric entry trajectories
[NASA-CR-115145] 22 p3669 N71-36158

Optimal N-burn multiorbit injection
[NASA-CR-115166] 22 p3671 N71-36178

Forced convection condensation inside tubes
[DSR-72591-74] 22 p3696 N71-36363

Executive decision making in organizations: Identifying the key men and managing the process
[NASA-CR-121886] 22 p3690 N71-36372

Colleague roles and innovation in scientific teams
[NASA-CR-121885] 22 p3698 N71-36373

Clean air car race, 1970
[PB-199479] 22 p3699 N71-36378

Definition of safe separation criteria for external stores and pilot escape capsules
[AD-726695] 23 p3707 N71-36428

Radiation damage annealing kinetics in lithium-diffused silicon solar cells
[NASA-CR-122967] 23 p3709 N71-36444

The transformation of external harmonic series under a translation of origin
[NASA-CR-122286] 23 p3781 N71-36849

Post-buckling behavior of stiffened plates with small initial curvature under combined loads
[AD-726455] 23 p3861 N71-37526

Analysis of storage stability of intermediate moisture foods
[NASA-CR-115194] 24 p3880 N71-37658

Experimental study of the effects of hydrodynamics and membrane fouling in electrodialysis
[FML-PUBL-71-13] 24 p3886 N71-37700

On the generation of wall pressure fluctuations for turbulent boundary layers over rough walls
[AD-727634] 24 p3907 N71-37843

Turbulence in confined plasmas at high electric fields
[CONF-710607-64] 24 p3988 N71-38457

Collective modes in high current carrying confined plasmas
[CONF-710607-80] 24 p3992 N71-38483

Explorer 33 and Explorer 35 plasma observations of the interaction region between the solar wind and the magnetic field of the earth
[NASA-CR-123195] 24 p4007 N71-38571

The automotive gas turbine and nitric oxide emissions
[FML-PUBL-71-11] 24 p4032 N71-38769

MASSACHUSETTS UNIV., AMHERST.

Dynamic simulation and control of deep-submergence vehicles
[AD-712115] 02 p0199 N71-11593

The life support system for the Sea-Bed Observation Laboratory
[AD-712823] 03 p0329 N71-12347

Far infrared investigations Final report, 1 Nov. 1967 - 31 Jul. 1970
[AD-717742] 03 p0382 N71-13218

Study of Y*/1385/ pion production near the Y*/1520/ resonance
[NYO-3651-13] 04 p0582 N71-14186

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MATERIALS RESEARCH LAB., INC., GLENWOOD, ILL.
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MATHEMATICAL AFFLICATIONS GROUP, INC., WHITE PLAINS, N.Y.
A study of high frequency nonlinear combustion instability in baffled annular liquid propellant rocket motors. Volume 2 - A user manual for computer programs TRDL and TRDPLT Final report, 25 Aug. 1969 - 25 Sep. 1970
[NASA-CR-115871] 05 p0760 N71-14630
A study of high frequency nonlinear combustion instability in baffled annular liquid propellant rocket motors, volume I Final report, 25 Aug. 1969 - 25 Sep. 1970
[NASA-CR-115872] 05 p0760 N71-14631
Penetration of photons through a hot electron gas Final report
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Automatic computation of importance sampling functions for Monte Carlo transport codes, phase 2 Final report
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Nonlinear combustion instability in liquid-propellant rocket motors Final report
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Increasing data search system for small and medium computers
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Effects of noise and vibration on commercial helicopter pilots. Results of Phase 1 research Final report
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MATRIX RESEARCH CO., FALLS CHURCH, VA.
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Design of a computer assisted coastal information system. Phase 3 - Modeling the Navy ecosystem Final report, 12 Jan. 1970 - 21 Apr. 1971
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MAX-PLANCK-INSTITUT FUER LANDARBEIT UND LANDTECHNIK, BAD KREUZNACH [WEST GERMANY].
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MAX-PLANCK-INSTITUT FUR AERONOMIE, LINDAU UBER NORTHEIM [WEST GERMANY].
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MAX-PLANCK-INSTITUT FUR METALLFORSCHUNG, STUTTGART [WEST GERMANY].
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MAX-PLANCK-INSTITUT FUR STROMUNGSFORSCHUNG, GOTTINGEN [WEST GERMANY].
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MAX-PLANCK-INSTITUT FUR VERHALTENSPHYSIOLOGIE, SEEWIESEN UBER STARNBERG [WEST GERMANY].
Circadian rhythms of some psychological functions under different conditions
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[AD-714018] 06 p0824 N71-16417

MAYO ASSOCIATION, ROCHESTER, MINN.
Studies of the effects of gravitational and inertial forces on cardiovascular and respiratory dynamics Semiannual status report
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Effects of positive Gy acceleration on blood oxygen saturation and pleural pressure relationships in dogs breathing first air, then liquid fluorocarbon in a whole body water immersion respirator
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Hypersonic research facilities study. Volume 4, part 2: Ground research facilities. Phase 3: Final studies
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MCDONNELL-DOUGLAS ASTRONAUTICS CO., HUNTINGTON BEACH, CALIF.

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[NASA-CR-102905] 01 p0028 N71-10526
Vehicle-scale investigation of a fluorine-hydrogen main tank injection preconstruction system Final report, 1 Jul. 1969 - 31 Jul. 1970
[NASA-CR-72756] 03 p0457 N71-13100
Astronaut/computer communication study - Phase a task 3 and intermediate report
[NASA-CR-102903] 05 p0651 N71-14999
Luminescence of Apollo 11 and 12 lunar samples. Lunar sample analysis program
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Cabling and connectors for use on a nuclear stage Final report
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Resistojet systems studies directed to the space station/space base. Volume 1 - Station/base biowaste resistojet system design Final report
[NASA-CR-111879] 10 p1650 N71-21655
Resistojet systems studies directed to the space station/space base. Volume 2 - Biowaste resistojet system development program Final report
[NASA-CR-111880] 10 p1650 N71-21656
Pressure sensing control development for pressurization and venting systems Final report, 2 Jul. 1969 - 2 Aug. 1970
[NASA-CR-72748] 11 p1762 N71-22155
Luminescence of Apollo 11 and 12 lunar samples
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Space-storable oxidizer valve Final report
[NASA-CR-72690] 13 p2087 N71-25456
Astronaut/computer communication study Final report
[NASA-CR-103171] 14 p2221 N71-25922
Nuclear shuttle system definition study. Volume 1 - Executive summary, phase 3 Final report
[NASA-CR-103175] 15 p2520 N71-27960
Nuclear shuttle system definition study. Volume 6 - Reliability and safety analysis, phase 3 Final report, 1 May 1970 - 1 May 1971
[NASA-CR-103177] 15 p2520 N71-27961
Nuclear shuttle system definition study. Volume 7 - RNS project requirements, phase 3 Final report
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Test report, final test plan and procedure - Operational ninety day manned test of a regenerative life support system
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GaAs junction field effect transistor radiation study Final report, May 1970 - Feb. 1971
[AD-723303] 19 p3064 N71-31742
MSFC-DPD-235/DR no. SE-07, phase B Mass property status report
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MCDONNELL-DOUGLAS ASTRONAUTICS CO., SANTA MONICA, CALIF.

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[DAC-63140] 03 p0457 N71-13101
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Launch vehicle, volume 2 ILRS-NASA final report, Mar. - Jul. 1969
[NASA-CR-116802] 08 p1294 N71-18726
Supersonic turbulent boundary layer interaction with a compression corner at very high Reynolds number
[NASA-CR-117852] 09 p1374 N71-19834

MCDONNELL-DOUGLAS ASTRONAUTICS CO., NEWPORT BEACH, CALIF.

Development of a heat-sterilizable 40-Ah sealed silver-zinc cell
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Stress corrosion cracking of titanium alloys at ambient temperature in aqueous solutions
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MCDONNELL-DOUGLAS ASTRONAUTICS CO., RICHLAND, WASH.

Plutonium/curia compatibility testing Quarterly report, Jul. - Sep. 1969
[MDC-G1665] 04 p0556 N71-14095
Plutonium/curia compatibility testing Quarterly report, Oct. - Dec. 1969
[MDC-G1675] 04 p0559 N71-14192
Plutonium/curia compatibility testing Quarterly report, Apr. - Jun. 1970
[MDG-G-1700] 05 p0725 N71-13038
Thermionic energy conversion system design Final technical report
[NASA-CR-116795] 08 p1146 N71-18512
Plutonium/curia compatibility testing Quarterly report, Jul. - Sep. 1970
[MDC-G2026] 16 p2612 N71-28749
Plutonium/curia compatibility testing Quarterly report, Oct. - Dec. 1970
[MDC-G-2033] 17 p2760 N71-29202
Refractory alloy compatibility with plutonia-238 at high temperature Interim report
[MDC-G-2034] 17 p2760 N71-29205

MCDONNELL-DOUGLAS ASTRONAUTICS CO., ST. LOUIS, MO.

Refurbishment cost study of the thermal protection system of a space shuttle vehicle Final report
[NASA-CR-111832] 07 p1122 N71-17919
Summary refurbishment cost study of the thermal protection system of a space shuttle vehicle
[NASA-CR-111833] 09 p1472 N71-20272
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Life test, 8000-hour, of an electron bombardment mercury ion thruster system for SERT 2 Final report
[NASA-CR-72720] 12 p1909 N71-23113
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Space shuttle high pressure auxiliary propulsion subsystem definition study Subtask A report
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[NASA-CR-119950] 24 p4028 N71-38742

MCDONNELL-DOUGLAS CO., HUNTINGTON BEACH, CALIF.
Microchemical, microphysical and adhesive properties of Apollo 11 and 12 Final report, 1 Aug. 1969 - 15 Mar. 1971
[NASA-CR-114916] 09 p1467 N71-20277
Development and use of a 12-man space station
[NASA-CR-117907] 12 p2000 N71-23510

MCDONNELL-DOUGLAS CO., LONG BEACH, CALIF.
Investigation of DC-8 nacelle modifications to reduce fan-compressor noise in airport communities. Part 6 - Psychoacoustic evaluation Technical report, May 1967 - Mar. 1970
[NASA-CR-1710] 05 p0628 N71-14591
Investigation of DC-8 nacelle modifications to reduce fan-compressor noise in airport communities. Part 5 - Economic implications of retrofit Technical report, May 1967 - Oct. 1969
[NASA-CR-1709] 05 p0628 N71-14592
Investigation of DC-8 nacelle modifications to reduce fan-compressor noise in airport communities. Part 3 - Static tests of noise suppressor configurations, May 1967 - October 1969
[NASA-CR-1707] 05 p0628 N71-14593
Investigation of DC-8 nacelle modifications to reduce fan-compressor noise in airport communities. Part 2 - Design studies and duct-lining investigations, May 1967 - October 1969
[NASA-CR-1706] 05 p0628 N71-14594
Investigation of DC-8 nacelle modifications to reduce fan-compressor noise in airport communities. Part 1 - Summary of program results Technical report, May 1967 - Mar. 1970
[NASA-CR-1705] 05 p0628 N71-14595
Investigation of DC-8 nacelle modifications to reduce fan-compressor noise in airport communities. Part 4 - Flight acoustical and performance evaluations, for period May 1967 - October 1969
[NASA-CR-1708] 06 p0796 N71-16627

MCDONNELL-DOUGLAS CO., SANTA MONICA, CALIF.
Rocket nozzle test method Patent
[NASA-CASE-NPO-10311] 05 p0773 N71-15643

MCDONNELL-DOUGLAS CO., ST. LOUIS, MO.
An opportunity for international cooperation
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Cathode studies of a radiation cooled MPD arc thruster
[NASA-CR-72891] 14 p2331 N71-25770
An analysis of predicted space shuttle temperatures and their impact on thermal protection systems
14 p2354 N71-26054
An experimental investigation of high amplitude panel flutter
[NASA-CR-1837] 16 p2685 N71-28161
Critical structural design trade studies space shuttle system
17 p2848 N71-29464
Auxiliary propulsion systems definition study
17 p2837 N71-29600
A solution for the space shuttle high temperature antenna problem
21 p3514 N71-35043
Subsystem trade-off environmental control and life support for orbiter phase B contractor
22 p3548 N71-35271
Hypersonic research facilities study. Volume 1:
[NASA-CR-114322] 22 p3564 N71-35384
Observations of cathode temperature effects in argon and ammonia arcs
[MDC-Q0450] 24 p3924 N71-38000

MCELROY [RALPH] CO., AUSTIN, TEX.
Energy storage in a superconducting winding
[LA-TR-70-9] 02 p0275 N71-11913
Study and construction of an energy-storing superconducting coil
[LA-TR-70-11] 02 p0286 N71-11924
Future trends in cryoelectrical technology
[LA-TR-70-10] 03 p0418 N71-12987
Formation of a solid solution of lithium fluoride and lithium hydride
[LA-TR-70-16] 04 p0488 N71-13471
Airtight fit of respiratory protection masks
[LA-TR-70-17] 06 p0805 N71-15993
Investigation concerning the radiolytic evolution of gases in the handling of materials containing plutonium
[AEC-TR-7217] 14 p2212 N71-25793
Classification of the lanthanides and actinides into the periodic system
[UCRL-TRANS-10510] 15 p2376 N71-26886
Quadrupoles exposed to radiation
[LA-TR-71-1] 17 p2790 N71-29261
Velocities of particles of a refractory material injected into an arc plasma jet
[LA-TR-71-27] 19 p3165 N71-32259
Hollow-cathode discharge with concentric spherical electrodes
[RFP-TRANS-68] 21 p3404 N71-34221

MCGILL UNIV., MONTREAL [QUEBEC].
The dynamic viscoelastic properties of some noncrystalline metals
[AD-715094] 07 p1045 N71-17938
Mapping and measuring solar radiation
[AD-716804] 10 p1547 N71-20737
Application of weather radar data to propagation questions
10 p1522 N71-21416
Viscoelastic and thermal properties of inorganic polymers and related materials Final report, 1 Sep. 1963 - 30 Sep. 1970
[AD-717364] 11 p1782 N71-22081
Computer graphics on Joukowski airfoils
[TN-71-2] 11 p1715 N71-22149
Shock attenuation in a perforated duct
[REPT-71-1] 11 p1737 N71-22342
Operation and application of cooled film sensors for measurements in high temperature gases
11 p1763 N71-22611
Engineering drawings by digital plotter
[REPT-70-8] 13 p2053 N71-25342
DRB Aviation Medical Research Unit reports, volume 1, 1964 - 1968
[DR-208-VOL-1] 18 p2878 N71-31526
Dynamics of the semicircular canals compared in yaw, pitch and roll
[AMRU-R-64-1] 18 p2879 N71-31527
Predominance of anticompensatory oculomotor response during rapid head rotation
[AMRU-R-64-2] 18 p2879 N71-31528
The critical dependence of semicircular canal function upon its physical dimensions
[AMRU-R-65-1] 18 p2879 N71-31529
Disturbance of oculomotor control in flight
[AMRU-R-65-2] 18 p2879 N71-31530
Spatial and dynamic aspects of visual fixation
[AMRU-R-65-3] 18 p2879 N71-31531
Theoretical man-machine interaction which might lead to loss of aircraft control
[AMRU-R-65-4] 18 p2880 N71-31532
Influence of eye lid movement upon electro-oculographic recording of vertical eye movements
[AMRU-R-65-5] 18 p2880 N71-31533
The vestibular contribution to stabilization of the retinal image
[AMRU-R-65-6] 18 p2880 N71-31534
The interdependence of clinical neurology and neurophysiology - An historical review of the vestibulo-ocular reflex
[AMRU-R-66-1] 18 p2880 N71-31535
Vestibular inaptitude in the environments of flight and space
[AMRU-R-66-2] 18 p2880 N71-31536
Interactions between optokinetic and vestibulo-ocular responses during head rotation in various planes
[AMRU-R-66-3] 18 p2880 N71-31537
Predominant direction of gaze during slow head rotation
[AMRU-R-66-4] 18 p2880 N71-31538
Dependence of visual tracking capability upon stimulus predictability
[AMRU-R-66-5] 18 p2881 N71-31539
Neural reflection of vestibular mechanics
[AMRU-R-67-1] 18 p2881 N71-31540
The physiological adaptation to unilateral semicircular canal inactivation
[AMRU-R-67-2] 18 p2881 N71-31541
Some aviation medical aspects of flightcrew fatigue
[AMRU-R-67-3] 18 p2881 N71-31542
A dynamic model of the semicircular canal
[AMRU-R-68-1] 18 p2881 N71-31543
From land to space in a generation - An evolutionary challenge
[AMRU-R-68-2] 18 p2881 N71-31544
A computer-plotter program on Joukowski airfoil
[TECH-71-4] 20 p3206 N71-33408
Dynamical analysis of axially non-uniform, thin cylindrical shells. Part I - Matrix formulation
[MERL-70-9-PT-1] 20 p3360 N71-33819
Dynamics of submerged towed cylinders
[MERL-TN-70-4] 21 p3411 N71-34273
Dynamical analysis of axially nonuniform, thin cylindrical shells. Part 2: Free vibration
[MERL-70-10] 21 p3528 N71-35138

MCMASTER UNIV., HAMILTON [ONTARIO].
Nuclear science research report
09 p1364 N71-19493
Duration discrimination of brief visual stimuli
[NASA-CR-118998] 16 p2541 N71-28081
Discrimination of brief empty time intervals
[NASA-CR-118996] 16 p2621 N71-28125
Duration discrimination of brief visual off-flashes
[NASA-CR-119009] 16 p2541 N71-28126
A study of attention and psychological time Final report
[NASA-CR-119023] 16 p2545 N71-28283
The reflectivity of neutrons by distorted copper crystals
16 p2596 N71-28708

MECHANICAL TECHNOLOGY, INC., LATHAM, N.Y.
Flexible rotor balancing by the exact point- speed influence coefficient method Final report
[NASA-CR-72774] 01 p0057 N71-10021
Study of hydrodynamic gyro squeeze-film bearing Final report
[NASA-CR-102381] 03 p0385 N71-13165
Extended duration testing of a vapor lubricated rotor-bearings system and design guide for externally-pressurized vapor bearings. Vapor lubrication technology Final report
[NYO-3839-10] 06 p0863 N71-15875
Liquid metal bearings technology for large, high temperature sodium rotating machinery Progress report, 1 May - 31 Jul. 1970
[NYO-3930-8] 08 p1205 N71-18328
Dynamical analysis of non-equilibrium forced convective boiling flows
[NASA-CR-117034] 09 p1372 N71-19768
Evaporative processes in superheated forced convective boiling
[NASA-CR-117046] 09 p1486 N71-20599
Development of gear failure detection methods Technical report, 1 Jul. 1968 - 31 Dec. 1970
[AD-720735] 14 p2263 N71-26246
A status review of externally pressurized, steam lubricated bearings
[AD-722005] 16 p2600 N71-28398
Substrate corrosion of plasma coated surfaces
[AD-722006] 16 p2617 N71-28474
Effects of vibration and shock on the performance of gas-bearing space power Brayton cycle turbomachinery. 1 - Half- sine shock and sinusoidal vibration
[NASA-CR-1762] 20 p3278 N71-33215
Liquid metal bearings technology for large, high temperature sodium rotating machinery
[NYO-3930-10] 21 p3461 N71-34636

MEDICAL AND APPLIED RESEARCH SYSTEM, INC., ROCKVILLE, MD.
The impact of automation upon health delivery systems in the 1970's
24 p3893 N71-37745

MEIJI-GAKUIN UNIV., TOKYO [JAPAN].
Proper time formulation with general vertices
02 p0251 N71-11759

MELBOURNE UNIV., PARKVILLE [AUSTRALIA].
Betatron and auxiliary equipment Final report, 1 Aug. 1969 - 31 Jul. 1970
[AD-710401] 01 p0101 N71-10848
Stabilized gondola engineering flights
[NYO-3747-13] 03 p0368 N71-13075
Discrete dislocations in continuum elasticity
17 p2816 N71-29927

MELLON INST., PITTSBURGH, PA.
Defect states in glassy and crystalline silicates Final summary report, 1 Aug. 1965 - 30 Nov. 1969
[AD-716303] 01 p0111 N71-10661
Instrument for measuring torsional creep and recovery Patent
[NASA-CASE-XLE-01481] 01 p0056 N71-10781

MELPAR, INC., FALLS CHURCH, VA.
Meteorological analog test and evaluation - First field test operation Final report
[AD-713009] 03 p0404 N71-13376

Television simulation for aircraft and space flight Patent
[NASA-CASE-XFR-05107] 09 p1357 N71-19449
Universal aircraft flight simulator/trainer system definition Final technical report, Oct. 1969 - Sep. 1970
[AD-717179] 10 p1503 N71-20604
Compact solar still Patent
[NASA-CASE-XMS-04533] 11 p1773 N71-23086

MESSERSCHMITT-BOELKOW G.M.B.H., MUNICH [WEST GERMANY].
Advanced rocket thrust chamber technology
02 p0289 N71-11630
The importance of the environmental requirements imposed on the spacecraft manufacturer
03 p0355 N71-12703
Downwash investigations on tails of missiles
09 p1312 N71-19360
V/STOL accidents or incidents
12 p1855 N71-23428

MESSERSCHMITT-BOELKOW G.M.B.H., OTTOBRUNN [WEST GERMANY].
Sensitivity analysis of approximate optimum guidance procedures for on-line operation
03 p0347 N71-12619
Dynamic testing of helicopter components
13 p2025 N71-24388
Evaluation of flight measurements and the plotting of loading collectives
13 p2025 N71-24389

MESSERSCHMITT-BOELKOW-BLOHM G.M.B.H., OTTOBRUNN [WEST GERMANY].
Variable-sweep-rate testing - A technique to improve the quality and acquisition of frequency response and vibration data
[NASA-TN-D-7022] 03 p0460 N71-12734
Test results with catalysts for hydrazine decomposition in rocket engines emphasizing quick ignition capability
07 p1097 N71-17196
Use of Boelkow catalysts for hydrazine, hydrazine mixtures, and hydrogen peroxide for rocket engines and gas generators
07 p1097 N71-17197
Cooperation in the future US space programme - Interest and cost to Europe
08 p1307 N71-18708
Biological experiment module - Feasibility study
15 p2519 N71-27108
The significance of turbulence models for the calculation of the standard deviation of ballistic missiles
19 p3127 N71-31887
A simple criterion for reduction of multiple gust loads with acceleration control
19 p3037 N71-31889
European potential in rocket engine technology
23 p3840 N71-37380

MESSERSCHMITT-BOELKOW-BLOHM G.M.B.H., MUNICH [WEST GERMANY].
Different stages during environmental tests of satellites
03 p0357 N71-12716
Damping of satellite structures - Technical possibilities and practical experience demonstrated on HEOS A1 and Dial satellites
03 p0459 N71-12725
Additional rocket program for the satellite Project Azur-625/A1, Project SPAZ. Part 2 - Integration and flight performance
[BMBW-FB-W-70-60] 10 p1648 N71-20789
Propeller-driven VTOL aircraft
11 p1674 N71-22191
Operational proving of automatic flight control systems for V/STOL fighter aircraft
12 p1854 N71-23415
Conceptual study on movable louver systems for satellite thermal control in solar environment
14 p2351 N71-25697
Risk and risk classification
[ZV-21-0] 15 p2526 N71-27106
Some recent investigations on flutter in subsonic flow, caused by interference aerodynamic forces between wing and tail of a variable geometry aircraft
17 p2699 N71-29345
The German solar probe /Helios/ - Design criteria and development problems
17 p2849 N71-29564
European Mercury fly-by mission project - Spacecraft design criteria
17 p2849 N71-29565
Flight mechanical takeoff and landing investigations of a VTOL aircraft when using different control systems in hovering flight
19 p3074 N71-31955
V/STOL technique as an application field of in-flight simulation
19 p3037 N71-31960

METAALINSTITUUT TNO, DELFT [NETHERLANDS].
A new determination of the embrittlement in steel using small specimens /approximately 0.2 cc/ in particular with respect to irradiation Progress report, 1 Jan. - 31 Dec. 1969
[EURAEC-2139] 04 p0560 N71-14371

METAALINSTITUUT TNO, THE HAGUE [NETHERLANDS].
Investigation of the cause of an explosion in the main manometer and the copper pipelines of an oxygen bottle carrier
[M70-777-BRE/LEE] 05 p0782 N71-14792
Examination of aluminum pressure cabins protruding from P84 F aircrafts
[TDCK-55807] 05 p0704 N71-15267
Study on the corrosion prevention behavior of VCI paper. Continuation of the reports C-66-477, C-68-376, M-68-985
[M70-607] 05 p0704 N71-15330

METALLURGICAL RESEARCH PLANT, LULEA [SWEDEN].
Techniques for obtaining extremely low contents of sulphur in steel under oxidizing and reducing conditions
19 p3111 N71-31902

METCOM, INC., SALEM, MASS.
Tuning arrangement for an electron discharge device or the like Patent
[NASA-CASE-XNP-09771] 13 p2056 N71-24041

METCUT RESEARCH ASSOCIATES, INC., CINCINNATI, OHIO.
Adaptive control survey
[Y-1759] 20 p3280 N71-33535

METEOROLOGICAL DEPT., NEW DELHI [INDIA].
Magnetic, meteorological and atmospheric electric observations made at the government observatories Bombay, Alibag, Ananmalainagar and Trivandrum, 1967 /188-1809 Saka/. Part 2 - Meteorological and atmospheric electric observations made at Colaba, Bombay
20 p3269 N71-33969

METEOROLOGICAL OFFICE [GT. BRIT.]
An observational study of the meridional flux of energy and angular momentum in the troposphere and lower stratosphere at latitude 30 deg north using 1958 IGY data, volume 15
[MET-O-808C] 05 p0673 N71-14878
The Bushby-Timpson 10-level model on a fine mesh
[MET-O-836] 09 p1414 N71-20553
Circulation patterns at 850, 700, 500 and 200 millibars over the Eastern Hemisphere from 40 deg N to 40 deg S during May and June
[MET-O-808D] 15 p2440 N71-27813

METEOROLOGICAL RESEARCH INST., TOKYO [JAPAN].
The influence of circumsolar radiation on measurements of direct solar radiation
15 p2410 N71-27548

METEOROLOGICAL SERVICE OF CANADA, OTTAWA [ONTARIO].
Vertical wind shear in the boundary layer
18 p2949 N71-30829
Preliminary analysis of Canadian wind-shear data
18 p2949 N71-30830

METEOROLOGISCHES OBSERVATORIUM, DRESDEN [EAST GERMANY].
On the aerosol factor in the twilight method
15 p2402 N71-27526

METEOROLOGISCHES OBSERVATORIUM, HOHENPEISSENBERG [WEST GERMANY].
Results of aerological ozone soundings and total ozone measurements during the second half of 1969
10 p1547 N71-20854
Results of aerological ozone soundings and total ozone measurements during the first half of 1969
10 p1549 N71-21095
Data on precipitation frequency and intensity at Hohenpeissenberg
10 p1596 N71-21196
Results of the special pluviograph network in 1970
13 p2106 N71-24484
Results of the aerological ozone soundings and the total ozone measurements during the first half of 1970
22 p3614 N71-35742
Results of the aerological ozone soundings and the total ozone measurements during the second half of 1970
22 p3614 N71-35743

METEOROLOGY RESEARCH, INC., ALTADENA, CALIF.
Aircraft probing of hailstorms Final report, fiscal year 1969
[MRI-69-FR-841] 16 p2626 N71-28646
The potential of isolated cumuli as targets for precipitation augmentation
22 p3610 N71-35716

METHODIST HOSPITAL, HOUSTON, TEX.
Development and testing of a prototype operational system for automatic monitoring of sleep during manned space flight Final report
[NASA-CR-115071] 17 p2711 N71-30126
Periodicity of high-order functions in the CNS Final progress report, year ending 30 Jun. 1971
[NASA-CR-121409] 20 p3220 N71-33437

METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS, D.C.
Traffic circulation study, National Airport. Baltimore-Washington airport access study - Immediate action improvements
[REPT-3] 14 p2238 N71-26526

METTLER INSTRUMENT CORP., PRINCETON, N.J.
Report on the 1968 - 1969 mass measurement agreement comparison round robin
12 p2017 N71-23634

MIAMI UNIV., CORAL GABLES, FLA.
Broken symmetries and CTR confinement Final report, 1 Sep. 1968 - 15 Sep. 1970
[AD-712363] 02 p0280 N71-11851
Comparison of microwave radiometry of the ocean during Hurricane Beulah /mission 77/ with simulated ocean surface measurements
06 p0848 N71-16179
Helios program Progress report
[ORO-3895-15] 10 p1626 N71-20669
Molecular evolution research Annual report
[NASA-CR-119031] 12 p1872 N71-24022
Does the brain have symmetry /quos/
[NASA-CR-118317] 14 p2205 N71-26304
Ion and neutral drifts in the hollow cathode discharge tube
[AD-724160] 19 p3146 N71-32702
CUERS News, volume 7, no. 3
[NASA-CR-121726] 21 p3381 N71-34255
A mechanism for the evolution of the genetic code
[NASA-CR-121896] 22 p3543 N71-35237
Symmetry principles analysis of submarker systems for use in power production
[AD-726657] 23 p3818 N71-37234

MIAMI UNIV., FLA.
Absolute dating of ocean sediments by use of Th-230/Pa-231 ratio and geochemical studies of limiting boundary conditions with special attention to exotic environments Annual progress report
[ORO-3622-9] 05 p0676 N71-15460
Report on the marine fauna and benthic shelf-slope communities of the Isthmian region Bioenvironmental and radiological safety feasibility studies, Atlantic-Pacific Interoceanic canal
[BMI-171-38] 06 p0841 N71-15987
Linear theory of the response of a two-layer ocean to a moving hurricane
09 p1380 N71-19502
The use of GERT in planning strategies for development type projects
[NASA-CR-115498] 14 p2224 N71-26412
Study of tritiated hydrogen and its compounds in the environment Progress report
[ORO-3944] 19 p3095 N71-32499
Approach to equilibrium of infinite chains of coupled harmonic oscillators
23 p3823 N71-37270

MIAMI UNIV., OXFORD, OHIO.
Chemical, structural and analytical research Annual summary report, 17 Aug. 1969 - 31 Aug. 1970
[AD-718631] 12 p1945 N71-23769
The velocity of second sound and the inertial mass of He-3 in /He-3/-/He-4/ mixtures
17 p2789 N71-30293

MIAMI VALLEY HOSPITAL, DAYTON, OHIO.
The effect of a liquid food diet on human subjects in a Life Support Systems Evaluator Final report, 5 Apr. - 18 May 1965
[NASA-CR-116253] 06 p0804 N71-16736

MICHIGAN STATE UNIV., EAST LANSING.
Investigation of open-cavity radiators and backfire antennas. Part I - Open-cavity antennas
[AD-711071] 01 p0803 N71-10457
Neutron-deficient members of the A equals 139 decay chain. I - 5.5 hour Nd 139m and 30-minute Nd 139g
[COO-1779-15] 03 p0429 N71-12899
Laser excited resonance fluorescence of molecular iodine
[AD-711823] 03 p0434 N71-12970
Four-part study on bounded and intersecting jets Final report
[AD-714656] 06 p0836 N71-16396
The defined region geometry for high-gain proportional field amplifiers Progress report
[AD-714654] 06 p0838 N71-16587
The initiation, development, and decay of the secondary flow in an incompressible turbulent bounded jet Progress report
[AD-714655] 06 p0839 N71-16621
Transport and defect properties of thin metallic wires Progress report, Sep. 1969 - Sep. 1970
[COO-1247-23] 07 p1044 N71-17804
An investigation of some isothermic boron, carbon, nitrogen, silicon, chalcogen and halogen systems at elevated temperatures Technical progress report, 1 Feb. 1970 - 31 Jan. 1971
[COO-716-46] 07 p1094 N71-17825
Management, technology and behavior of work groups Final report
[PB-196467] 10 p1666 N71-21698
Dependence of the helium 2 film transfer rate on pressure head, film height, and substrate
[COO-1574-17] 12 p1869 N71-23130
Controllability and solvability of the wave propagation in troposphere
12 p1876 N71-23462
Chiral dynamics calculations of single pion production in pion nucleon inelastic scattering
12 p1975 N71-24049

Asymptotic convergence of nonlinear, continuous time filters
12 p1894 N71-24148

Simultaneous analysis of the first positive band system of N2 in the near infrared excited by a hollow cathode discharge
13 p2135 N71-25242

Coupling between pressure and temperature waves in liquid helium
[NASA-CR-118352] 13 p2186 N71-25354

Effect of phonon and electron-electron induced interband transitions on the thermopower of the transition metals, part 1. Lattice dynamics of crystals with molecular impurity centers, part 2
13 p2154 N71-25549

Electric field induced spectra of linear and axially symmetric molecules
13 p2145 N71-25599

A theory of neuromime nets containing recurrent inhibition, with an analysis of a hippocampus model Interim scientific report
[AD-720815] 14 p2207 N71-25840

An introduction to multiclass pattern recognition in unstructured situations Interim scientific report
[AD-720812] 14 p2208 N71-25841

Information compression, structure analysis, and decision making with a correlation matrix
[AD-720811] 14 p2208 N71-25842

Bayesian decision making and learning for continuous-time Markov systems
[AD-720810] 14 p2208 N71-25847

Pattern recognition with continuous parameter, observable Markov chains
[AD-720837] 14 p2208 N71-25850

Command and control models having biophysical analogs Final report
[AD-720816] 14 p2209 N71-25864

ESR study of the IO2F/minus/ radical in gamma-irradiated single crystals of potassium oxyfluoroiodate
[COO-1385-34] 15 p2486 N71-27822

Particle physics Progress report, Feb. 1971
[COO-1816-7] 17 p2791 N71-29291

Theoretical study of elastic and inelastic pion-C 12 scattering at intermediate energies
[COO-1051-45] 18 p2971 N71-30457

Analysis and application of current pulse techniques in electrochemical kinetics
18 p2886 N71-31232

Radiation from dielectrically coated spherical antennas
19 p3067 N71-32403

Radiation of spherical and cylindrical antennas in incompressible and compressible plasmas
19 p3058 N71-32615

Plastic wave propagation with combined stresses
20 p3359 N71-33586

A comparison of finite element and finite difference methods in elastostatic problems
20 p3292 N71-33676

Some observations concerning the use of realistic forces in a microscopic description of the inelastic scattering of nucleons from nuclei at medium energies
[COO-1051-34] 20 p3320 N71-33706

Inverse problems related to transient convection in the thermal entrance region between parallel plates
20 p3367 N71-33784

The stability of boundary layer flow subject to rotation
20 p3253 N71-33861

An evaluation of relativistic thermodynamics
20 p3368 N71-33956

The origin of the spin-orbit interaction
[COO-2061-10] 21 p3478 N71-34768

Spectroscopy in the titanium isotopes via (p,d) and (p,t) reactions
21 p3489 N71-34856

A study of the energy levels of Ne 18, Mg 22, Si 26, S 30, Ar 34, and Ca 38 by the (p, t) reaction
21 p3489 N71-34857

Model dependence of the binding energy of nuclear matter
21 p3490 N71-34859

ESR studies of radiation effects
[COO-1385-37] 22 p3644 N71-35984

Gamma ray spectroscopy studies of the excited states of odd proton [odd mass] nuclei in the Z equals 50 - 62, N equals 64 - 82 region
22 p3648 N71-36017

Plasma formation upon laser irradiation of transparent dielectric materials below the damage threshold
[AD-727143] 24 p3932 N71-38052

MICHIGAN TECHNOLOGICAL UNIV., HOUGHTON.

Structure and properties of solid solutions Technical progress report, 1 Sep. 1969 - 15 Jun. 1970
[COO-916-17] 03 p0390 N71-12686

Effect of annealing on the substructure of cold worked fcc metals and alloys Technical progress report, 1 Sep. 1969 - 1 Sep. 1970
[COO-1431-9] 06 p0873 N71-16390

The effect of local modifications of the eigenvalues and eigenvectors of damped linear systems
17 p2788 N71-30857

MICHIGAN UNIV., ANN ARBOR.

Film boiling on vertical surfaces in turbulent regime
[NASA-CR-110997] 01 p0132 N71-10064

An 18.6 inch auxiliary telescope system for optical aquisition and tracking of space objects
[AD-711106] 01 p0055 N71-10567

Triband - The three band filter for the continuing MIMI experiment
[AD-703248] 01 p0091 N71-10878

Applications of multispectral data collection and processing techniques applied to hydrobiological investigations in Everglades National Park, Florida
02 p0206 N71-11159

Depth determination by measuring wave surface effects
02 p0208 N71-11169

Optimal low thrust escape viewed as a resonance phenomenon
[NASA-CR-108665] 02 p0294 N71-11403

Necessary conditions for joining optimal singular and nonsingular subarcs
[NASA-CR-108664] 02 p0250 N71-11406

Studies of stratified flows, rotating fluids, and fluid-mechanics problems related to geophysical phenomena Final report, 1 Mar. 1966 - 30 Jun. 1970
[AD-712322] 02 p0213 N71-11695

Digital simulation of seismic rays, supplement Final report, 1 Jun. 1966 - 30 May 1970
[AD-712092] 02 p0215 N71-11963

Multispectral data collection and instrumentation studies
02 p0227 N71-11984

NASA supported remote sensing activities at the University of Michigan Willow Run Laboratories Annual report, Sep. 1969
02 p0217 N71-11986

A mathematical model of spinal response to impact
03 p0320 N71-12285

Hydroabrasive wear of metals under cavitation
[PB-192268] 03 p0393 N71-13031

The measurement of atmospheric ozone using satellite infrared observations in the 9.6 micron band
[NASA-CR-111566] 03 p0369 N71-13089

An estimate of the configuration of the surface of the earth's core from the consideration of surface focus PcP travel times, supplement Final report, 1 Jun. 1966 - 30 May 1970
[AD-712673] 03 p0374 N71-13366

Singular perturbation problems in ship hydrodynamics
[REPT-96] 04 p0517 N71-13685

Nondestructive activation analysis of environmental samples
[COO-1705-6] 04 p0581 N71-14074

Nonlinear vibration of buckled beams and plates
[PB-193885] 04 p0618 N71-14200

Some effects of applied stress on early stages of cavitation damage
[KAPL-P-3886] 04 p0534 N71-14212

Educational and research activities, 1 January - 31 December 1969
[COO-385-3] 04 p0560 N71-14290

Maintenance and operation of the multispectral data collection and reproduction facilities of the University of Michigan
[NASA-CR-108717] 04 p0516 N71-14467

The solar chromosphere and high energy radiation Technical report, 1 Jul. 1969 - 30 Sep. 1970
[AD-713229] 03 p0764 N71-14516

Observations and analyses of cavitating flow in venturi systems
05 p0662 N71-14815

Scattering by a periodic surface
[AD-713183] 05 p0732 N71-14825

Circuit realization of impedance loading for cross section reduction
[AD-713161] 05 p0644 N71-14853

Design and construction for what wind loads and why
05 p0777 N71-15302

On the velocity profile of the moon
[AD-713725] 05 p0768 N71-15337

An investigation of the influence of water waves on the adjacent airflow
[AD-713694] 05 p0719 N71-15401

Flux densities of planetary nebulae at 8.0 GHz and 16.2 GHz
06 p0944 N71-15863

Infrared studies
06 p0859 N71-16146

Results of earth resource investigations
06 p0846 N71-16163

Infrared studies
06 p0859 N71-16165

Surface effects and submerged features
06 p0848 N71-16181

Infrared studies
06 p0859 N71-16186

Turbulence measurements made from FLIP in BOMEX Annual report, 15 Aug. 1969 - 15 Aug. 1970
[AD-713860] 06 p0892 N71-16425

The measurement of water depth by remote sensing techniques
[AD-714001] 06 p0855 N71-16663

On a multi-layer analysis of atmospheric diabatic processes and the generation of available potential energy
06 p0856 N71-16796

An atomic oxygen beam system for the investigation of mass spectrometer response in the upper atmosphere
06 p0856 N71-16798

The space distribution and kinematics of supergiant stars
06 p0948 N71-16829

The CAMA data structure
[AD-714033] 06 p0822 N71-16833

Seismic wave propagation studies Final report, 1 Jun. 1966 - 30 May 1970
[AD-715316] 07 p1022 N71-17815

OGO-3 data reduction. OGO-2 and 4 data analysis Final technical report, 30 Sep. 1967 - 15 Aug. 1968
[NASA-CR-116424] 07 p0998 N71-18058

Alternative logistics systems for expensive parts - An airline study
07 p1138 N71-18118

Liquid sodium in a sinusoidal pressure field including gas effects
[PB-195426] 08 p1236 N71-18257

Asymmetric cavitation bubble collapse near solid objects
[PB-195427] 08 p1177 N71-18318

Transonic rotational flow around a convex corner Final report, 21 May 1969 - 30 Sep. 1970
[AD-715739] 08 p1178 N71-18455

The GAMA operating system
[AD-715502] 08 p1165 N71-18742

Basic solar research - The solar chromosphere and high energy radiation Final report, 1 Jul. 1956 - 30 Sep. 1970
[AD-715456] 08 p1286 N71-18919

Incipient and steady boiling of liquid nitrogen and liquid hydrogen under reduced gravity
[NASA-CR-103047] 08 p1244 N71-19036

Charge mobilities in superfluid helium under pressure
[TID-25387] 08 p1267 N71-19234

Application of computer processed multispectral data to the discrimination of land collapse /sinkhole/ prone areas in Florida
08 p1196 N71-19253

A study of the thermal structure of the mesosphere and lower thermosphere. Aeronomy program report no. 5
[NASA-CR-117047] 09 p1379 N71-19465

The optimization of numerical models of semiconductor devices
[AD-716539] 09 p1358 N71-19561

Hanle effect in 2 1P helium
[TID-25588] 09 p1427 N71-19601

Correlation of infrasonic microbarometric disturbances and long period seismic phenomena Annual report, 1 Feb. 1969 - 31 Jan. 1970
[AD-716533] 09 p1382 N71-19628

Conflict strategies related to organizational theories and management systems Technical report, 1 Oct. 1970 - 1 Oct. 1971
[AD-716018] 09 p1487 N71-19697

The wave resistance of an air-cushion vehicle in accelerated motion
[AD-716055] 09 p1320 N71-19731

Elastic strength of propellers - An analysis by matrix methods Final report
[AD-716463] 09 p1474 N71-19836

Detection of single quantized vortex lines in rotating liquid helium
[TID-25595] 09 p1434 N71-19992

Low temperature chemical thermodynamics project Technical progress report, Nov. 1969 - Nov. 1970
[COO-1149-180] 10 p1631 N71-20626

Empirical model of polar thermosphere storm Final technical report
[NASA-CR-103080] 10 p1546 N71-20638

Investigation of multispectral discrimination techniques
[REPT-2264-12-F] 10 p1560 N71-21445

Multispectral remote sensing of urban features Final report, 1 Jun. - 31 Oct. 1969
[REPT-2772-6-F] 10 p1560 N71-21446

Reduction and analysis of data from OGO-4 experiment 15 Final report, 1 Nov. 1969 - 30 Nov. 1970
[NASA-CR-117525] 10 p1529 N71-21544

Radio storms on Monte Chacaltaya
10 p1554 N71-21553

Coupling analysis of a loaded and unloaded pair of rectangular waveguide cavities opening in an infinitely conducting ground plane
11 p1728 N71-22141

Theory of high aspect ratio planing surfaces Technical report, 1 May 1969 - 30 Apr. 1970
[AD-717687] 11 p1738 N71-22345

Two phase detonation studies conducted in 1970 Annual report, 1 Feb. 1970 - 1 Feb. 1971
[NASA-CR-72866] 11 p1841 N71-22569

Temperature measurement in cryogenics
11 p1842 N71-22601

Theoretical and experimental study of film condensation of liquid metal vapors Annual progress report
[COO-2032-6] 11 p1780 N71-22661

Mechanisms of biological memory
11 p1694 N71-23074

Perturbations to observed ambient neutral densities due to presence of an Orbiting Geophysical Observatory
[NASA-CR-117897] 12 p1952 N71-33238

Numerical studies in computer-aided design Final technical report, 1 Sep. 1966 - 31 Dec. 1970
[AD-718152] 12 p1887 N71-33307

Mechanical cavitation damage phenomena and corrosion fatigue
[UMICH-083371-7-T] 12 p1900 N71-33539

Investigation of holographic testing techniques Semiannual report, 1 Jun. - 27 Nov. 1970
[AD-718386] 12 p1933 N71-33704

Nonlinear interactions in rotating stratified flow Final report
[AD-719968] 13 p2067 N71-35244

Spatial processing characteristics in the perception of brief visual arrays
[AD-719797] 14 p2207 N71-35623

Group effects on individual inferences
14 p2209 N71-35871

Bulk semiconductor materials for millimeter and submillimeter wave detection
[NASA-CR-118507] 14 p2325 N71-36050

Theory and design of reliable spacecraft data systems
[NASA-CR-118664] 14 p2224 N71-36361

Graphical predictions of human strengths for two-handed IVA/EVA tasks, phase 1
[NASA-CR-115016] 14 p2211 N71-36410

A measurement of the 2 2S1/2-2 2D3/2 energy separation/Delta E-S/, and the 2 2S1/2 2P1/2 energy separation/s/, in hydrogen /s equals 2/ - A study of a resolved parabolic-velocity producing transition between the hyperfine components of the 2 2S1/2 states
[TID-25596] 14 p2315 N71-36734

Measurement of speech intelligibility Final report, Feb. 1966 - Jan. 1969
[AD-720091] 15 p2381 N71-27292

Absorption by the 15 micrometer bands of carbon dioxide
15 p2401 N71-27503

Long-wave radiative transfer near the mesopause
15 p2404 N71-27565

A proposed test of the conservation of charge conjugation in positronium decay
[AD-720854] 15 p2480 N71-27660

Density distribution measurements in rarefied gases contained between parallel plates at high temperature differences
[COO-2032-4] 15 p2387 N71-27776

Some problems in the penetration of a wedge into a non-isotropic brittle material
16 p2686 N71-28633

Analysis of the effect of shear deformation on the singular solution of spherical shells using the method of matched asymptotic expansions
16 p2687 N71-28647

Design criteria for nonlinear feedback systems
16 p2575 N71-28693

The origin and dynamical evolution of the solar system
16 p2680 N71-28788

Estimation of the error density function for optimum pulse modulation systems
16 p2563 N71-28792

Iterative synthesis of TEM mode distributed networks
16 p2575 N71-28824

A procedure for the dynamic analysis of thin walled cylindrical liquid storage tank subjected to lateral ground motions
16 p2687 N71-28834

Density distribution measurements in cylindrical sonic flow of rarefied argon
16 p2583 N71-28876

Local heat transfer for flow in a radial diffuser
16 p2585 N71-28894

Pion and proton production in proton proton collisions at 12.4 GeV/c
16 p2651 N71-28957

Large angle antiproton-proton elastic scattering
16 p2652 N71-28997

Differential cross section measurements of the reaction pion/plus/ plus proton yields kaon/plus/ plus Y1/1385/ at 4 and 5.05 GeV/c
16 p2656 N71-29112

Transitions of the 4T2 state in pink ruby and development of measuring techniques for short lifetimes
16 p2658 N71-29145

Dynamic snap-through stability of the nonlinear, elastic, plane strain, free vibration of a shallow cylindrical shell
17 p2852 N71-29646

The nuclear structure of Ce-140, La-139, and Ba-138 determined with /d,He-3/ and /He-3,d/ transfer reactions
17 p2794 N71-29656

Deflection analysis of a heated thermorheologically simple viscoelastic disk
17 p2852 N71-29752

Numerical studies of asymmetric and thermodynamic effects on cavitation bubble collapse
[PB-190040] 17 p2734 N71-29755

Neutron-proton, neutron-deuteron, and neutron-nucleus total cross sections at 4.0 GeV/c and 5.7 GeV/c
17 p2796 N71-29780

The dynamic response of a solid elastic cylinder bonded to a thin shell
17 p2852 N71-29803

Symbolic computer solution of elliptic boundary value problems
17 p2773 N71-29848

Quantitative metallography and elastic properties of model two-phase continuous microstructures
17 p2765 N71-29885

Numerical approach to large elastic deformations of axisymmetric membrane problems
17 p2854 N71-30156

Investigations of fundamental laser processes. Volume I - Computation of vibration-rotation matrix elements for diatomic molecules
[AD-722696] 17 p2759 N71-30161

An experimental determination of the sum of the proton and electron charges
17 p2802 N71-30162

On the scattering of laser light by high density plasmas
17 p2813 N71-30196

On the spin Hamiltonian of low symmetry crystalline systems
17 p2828 N71-30256

Kinetics of oxidation and quenching of combustibles in exhaust systems of gasoline engines Final report, 24 Feb. 1969 - 23 Feb. 1970
[EPA-CPA-22-69-51-HBW] 17 p2860 N71-30304

A measurement of the 2 2S1/2-2 2P3/2 energy separation, /Delta E-S/, in hydrogen /s equals 2/
17 p2889 N71-30579

The use of para-terphenyl as a detector in the extreme ultraviolet
18 p2963 N71-31058

An experimental investigation of the elastohydrodynamic lubrication of point contacts in pure sliding
18 p2929 N71-31086

The nuclear structure of Ce 140, Pr 141, and Nd 142 determined by the /d,He 3/ and /He 3,d/ reactions
18 p2965 N71-31126

Solubility of hydrogen in liquid iron-cobalt-nickel alloys
18 p2936 N71-31131

Unload emission behavior of materials and its relation to the Barnchinger effect
18 p2936 N71-31139

Sensitivity of the creep-rupture properties of Waspaloy sheet to sharp-edged notches in the temperature range of 1000 to 1400F
[NASA-CR-1849] 18 p2936 N71-31180

Hydromagnetic Kelvin-Helmholtz instability in shear layers of non-zero thickness
[AD-723675] 19 p3163 N71-31761

Effects of weak collisions on drift wave instabilities
[AD-723674] 19 p3164 N71-32200

Atmospheric effects on infrared multispectral sensing of sea-surface temperature from space
[NASA-CR-1858] 19 p3130 N71-32578

The structure of Regge residue and trajectory functions
20 p3316 N71-33487

Radiation processes and the distribution of radiative sources and sinks
[NASA-CR-121469] 20 p3342 N71-33732

Physics at the cyclotron - A nontechnical dialogue, volume 21, no. 12
20 p3327 N71-33952

Bubble collapse adjacent to a rigid wall, a flexible wall, and a second bubble
[PB-199464] 21 p3413 N71-34286

Mandel'shtam-Brillouin scattering of CO2 laser light from the atmosphere as a remote sensing probe
[NASA-CR-121663] 21 p3435 N71-34439

The C-12[deuteron,alpha]B-10 reaction: Reaction mechanism and cluster structure
21 p3488 N71-34846

The decay schemes of Ba 131 and Ir 192 nuclei
21 p3490 N71-34863

Time pressure and performance of scientists and engineers: A five-year panel study
[NASA-CR-121884] 22 p3546 N71-35261

Asymmetric cavitation bubble collapse
[PB-199560] 22 p3567 N71-35406

A cryogenic shock tube: Low temperature shock waves in molecular hydrogen
[AD-726652] 22 p3570 N71-35423

Rain scavenging studies
[COO-1407-38] 22 p3612 N71-35734

Tables of electrostatic structure of near wakes behind space probes at the mesothermal speeds
[NASA-CR-121983] 22 p3673 N71-36187

Normal impact of a finite cylindrical liquid jet on a flat rigid plane
[UMICH-03371-9-T] 23 p3744 N71-36699

Impact of spherical water drop on flat rigid surface
[UMICH-033710-10-T] 23 p3745 N71-36700

Computer simulation of high speed collision with rain drop (combined spherical-cylindrical shape)
[UMICH-03371-12-T] 23 p3745 N71-36701

Water-depth measurement by wave refraction and multispectral techniques
[NASA-CR-123194] 24 p3889 N71-37042

MICROSYSTEMS INTERNATIONAL, LTD., OTTAWA [ONTARIO].
Economic considerations in LSI design
03 p0354 N71-12634

MICROWAVE ASSOCIATES, INC., BURLINGTON, MASS.
Study of cyclotron and synchrotron wave devices Final report, 1 Jul. 1968 - 30 Jun. 1970
[AD-712323] 02 p0193 N71-11356

MICROWAVE ELECTRONICS CORP., PALO ALTO, CALIF.
Folded traveling wave maser structure Patent
[NASA-CASE-XNP-05219] 05 p0698 N71-13550

Superconducting magnet Patent
[NASA-CASE-XNP-06503] 16 p2640 N71-29049

MIDDLE EAST TECHNICAL UNIV., ANKARA [TURKEY].
Symbolic logic, volume 2
[PUBL-16-VOL-2] 21 p3448 N71-34539

Symbolic logic, Volume 1
[PUBL-16-VOL-1] 21 p3449 N71-34547

Growth in Turkish positive basic sciences, 1953 - 1966
[PUBL-17] 21 p3532 N71-33171

MIDWEST RESEARCH INST., KANSAS CITY, MO.
A study of the electric deflection of molecular beams Final technical report, Jul. 1969 - Jun. 1970
[AD-710656] 01 p0018 N71-10468

Preparation of ordered poly /arylenesiloxane/ polymers
[NASA-CASE-XMF-10753] 02 p0176 N71-11237

Development of lubricating oils suitable for use with liquid oxidizers Quarterly progress report, 1 Jun. - 31 Aug. 1970
[NASA-CR-102507] 02 p0246 N71-11419

Fastener load analysis method Phase 1 report, 28 Jun. - 1 Aug. 1970
[NASA-CR-102929] 03 p0461 N71-12943

Development of lubricating oils suitable for use with liquid oxidizers Final summary report, 4 Dec. 1969 - 4 Oct. 1970
[NASA-CR-103006] 06 p0867 N71-16391

A feasibility study of the use of graphite in high vacuum applications Summary technical report, 2 Jun. - 2 Dec. 1970
[NASA-CR-111829] 06 p0881 N71-16396

Strain distribution and deformation at the crack tip in low cycle fatigue Final technical report, 2 Apr. 1969 - 1 Apr. 1970
[AD-715421] 08 p1297 N71-18645

Inorganic solid film lubricants Patent
[NASA-CASE-XMF-03968] 10 p1566 N71-21403

Fastener load analysis method Final report, 28 Jun. 1970 - Apr. 1971
[NASA-CR-61356] 16 p2599 N71-28818

The initiation and growth of fatigue cracks in filament-reinforced aluminum alloys Technical report, 1 Apr. 1969 - 28 Feb. 1971
[AD-722869] 16 p2608 N71-28181

Effects of interfaces on the off axis and transverse tensile properties of boron reinforced aluminum alloys
[AD-722020] 16 p2608 N71-28184

Estimation of forces on a flechette resulting from a shock wave Final report, 19 Jun. 1970 - 18 Mar. 1971
[AD-724178] 20 p3293 N71-32814

The viscosity of synthetic turbine engine lubricants from 100 F to 700 F
[AD-727040] 23 p3779 N71-36930

MILAN UNIV. [ITALY].
The orbiting frog otolith experiment
02 p0165 N71-11829

Diffusion of electrons in Sagittarius A
10 p1642 N71-20661

Off-center ions in crystal lattices Final scientific report, 1 Oct. 1968 - 30 Sep. 1970
[AD-723859] 17 p2828 N71-30275

Albedo neutron component of the earth's radiation environment Final scientific report, 1 May 1968 - 30 Apr. 1970
[AD-722467] 18 p3089 N71-30891

MILITARY ACADEMY, WEST POINT, N.Y.
Phase behavior in fluid mixtures at high pressures. 1 - Experimental
[AD-713548] 05 p0638 N71-14645

MILITARY ENGINEERING EXPERIMENTAL ESTABLISHMENT, CHRISTCHURCH [ENGLAND].
Effect of ageing and finishing sequence on the performance of marraging steel
[TN-2/70] 08 p1220 N71-19271

MILITARY RESEARCH AND DEVELOPMENT CENTER, BANGKOK [THAILAND].
Ionospheric data report, August 1970
[AD-726526] 16 p2589 N71-28864

Ionospheric data report, September 1970
[AD-726527] 16 p2589 N71-28865

Ionospheric data report, October 1970
[AD-723163] 19 p3092 N71-32851

MILITARY SCHOOL OF AVIATION MEDICINE, ROME [ITALY].
Biodynamics facilities in NATO European countries
12 p1896 N71-23343
MILLIKEN (D. R.) CO., ARCADIA, CALIF.
Film feed camera having a detent means Patent
[NASA-CASE-LAR-10686] 16 p2598 N71-28935
MINE SAFETY APPLIANCES CO., PITTSBURGH, PA.
Development and fabrication of a polycarbonate eyeshield for the US Army flyer's helmet Final report
[AD-712313] 02 p0169 N71-11200
MINISTRY OF AVIATION SUPPLY, LONDON [ENGLAND].
Summary of electronic component R and D programme
09 p1360 N71-19943
MINISTRY OF DEFENCE, LONDON [ENGLAND].
Airsickness during flying training
02 p0164 N71-11823
A cost effectiveness study of the airborne early warning aircraft as an integrated part of air defence systems
04 p0621 N71-13939
V/STOL in the Royal Air Force - Some lessons from the first 18 months
12 p1855 N71-23427
MINISTRY OF IRON AND STEEL, MOSCOW [USSR].
Some properties of physical and chemical processes in refining electric remelting
18 p2927 N71-30682
MINISTRY OF TECHNOLOGY, LONDON [ENGLAND].
European implications of the American space transportation system
02 p0299 N71-11999
Flood-lighting with Nyquist rate scanning
04 p0496 N71-13915
Weather as a factor in fatal accidents involving civil transport aircraft
12 p1856 N71-23431
Gas bottles for airborne use
[TRC-BR-22373] 13 p2030 N71-25051
MINISTRY OF TECHNOLOGY, ORPINGTON [ENGLAND].
Selective dissemination of information - A system review
12 p1867 N71-23506
MINNEAPOLIS-HONEYWELL REGULATOR CO., MINN.
Microelectronic module package Patent
[NASA-CASE-XMS-02182] 16 p2575 N71-28783
MINNESOTA MINING AND MFG. CO., ST. PAUL, MINN.
The design, development and delivery of high temperature vacuum insulation systems for SNAP-21 thermoelectric power system Appendix to final report
[TID-25482-APP] 04 p0553 N71-13995
Deep sea radioisotope-fueled thermoelectric generator power supply system. SNAP-21 program, phase 2 - 10-watt system Final summary report
[MMM-3691-62] 05 p0725 N71-15039
SNAP-23A program - Thermoelectric converter development program Final report
[MMM-4187-1] 12 p1858 N71-23118
Solar cell contact development
[NASA-CR-121725] 21 p3378 N71-34039
MINNESOTA UNIV., MINNEAPOLIS.
Studies of thin film hard superconductors Final technical report, 25 Oct. 1968 - 31 Dec. 1969
[AD-710960] 01 p0112 N71-10917
Variability and scattering properties of the stratospheric aerosols
[AD-711682] 01 p0052 N71-10955
A study of fundamental molecular parameters controlling vibrational intensities Final report, 15 Sep. 1965 - 15 Mar. 1970
[AD-711580] 02 p0271 N71-11744
Infrared studies of the lunar terrain
[REPT-5] 02 p0295 N71-11895
Thermotransport of solutes in liquid silver
[COO-841-19] 03 p0331 N71-12360
Diffusion studies in liquid metals Progress report, 16 Jun. 1969 - 15 Jun. 1970
[COO-841-20] 04 p0485 N71-13449
Fine scale structure of atmospheric temperature measured with a continuous recording sonde
[AD-712521] 04 p0541 N71-13942
Infrared detectors, laser technology and signal processing Annual report, 1 Sep. 1969 - 30 Aug. 1970
[AD-713223] 05 p0696 N71-14564
Ground state of liquid helium 4
[COO-1569-61] 05 p0734 N71-15265
Experimental and theoretical studies in solid state and low temperature physics Annual progress report, 1970
[COO-1569-59] 06 p0930 N71-15740
Electrolytic cell timers for balloon-borne applications
[CR-154] 06 p0797 N71-15941
Fundamental study of inertial impactors
[COO-1248-21] 06 p0923 N71-16741
Film cooling with injection through holes
[NASA-CR-116376] 07 p1101 N71-17388
Nuclear orientation studies of local moments in noble metal hosts
[COO-1569-67] 07 p1079 N71-17943
A balloon borne X-ray survey of the Cygnus region
07 p1108 N71-18854
Mathematical connection between solutions of the Navier-Stokes system and the Prandtl boundary layer system
08 p1184 N71-19020
Hot electron transport in vacuum deposited thin film emission diodes
09 p1361 N71-19419
Numerical solution of turbulent annular swirl flows Final report
[AD-716450] 09 p1370 N71-19607
Decay of turbulent swirl in an annular duct Final report
[AD-716452] 09 p1370 N71-19608
Study of weakly nonlinear dynamical systems and their stability Interim technical report, 16 Sep. 1969 - 15 Sep. 1970
[AD-716538] 09 p1409 N71-19688
Study of noise in space charge limited solid state devices Final report, 23 Oct. 1964 - 15 Jun. 1970
[AD-716579] 09 p1359 N71-19756
Loop diagrams in dual resonance theories with nonlinear trajectories
[RLO-1388-592] 10 p1610 N71-20659
Momentum spectra in high energy hadron deuteron interactions
[COO-1764-115] 10 p1611 N71-20686
Negative pion proton charge exchange at backward angles
[COO-1764-113] 10 p1613 N71-20836
Reaction pion/minus/ proton yields neutron pion/plus/ pion/minus/ at high momentum transfer
[COO-1764-114] 10 p1614 N71-20839
Theorem on intuitive tests of parity conservation via spin polarization processes
[COO-1764-100] 10 p1615 N71-21059
Nuclear spectroscopy and experimental instrumentation
[COO-1265-94] 10 p1616 N71-21170
The influence of large external gradients on catalyst particle behavior
10 p1513 N71-21275
Theoretical and high energy physics program Progress report 1 Sep. 1969 - 31 Aug. 1970
[COO-1764-86] 10 p1617 N71-21337
Vibrational anharmonicity and rotation vibration interaction in polyatomic molecules Final report, 1 Oct. 1966 - 30 Sep. 1970
[AD-717194] 10 p1618 N71-21379
Stability of elastic plates via Liapunov's direct method
10 p1657 N71-21396
The elastic scattering of 39.6 MeV protons by the nickel isotopes
10 p1624 N71-21815
Pion/minus/ deuteron interactions at 2.3 GeV/c
10 p1625 N71-21844
Domains of attraction for monofrequent oscillations in weakly nonlinear dynamical systems
11 p1796 N71-21884
Extended FORTRAN algebraic manipulator with applications to linear problems of physics
11 p1715 N71-22101
Consistency between low energy and high energy hadron scattering - A brief review of some results of duality regarding internal symmetries
[COO-1764-81] 11 p1806 N71-22521
Error estimates in temperature measurement
11 p1842 N71-22597
Optical measurement of temperature
11 p1842 N71-22602
Spectroscopic temperature determination in high temperature gases
11 p1842 N71-22603
Transient experimental techniques for surface heat flux rates
11 p1843 N71-22605
Analogies to heat transfer processes
11 p1843 N71-22606
Transport property measurements in the Heat Transfer Laboratory, University of Minnesota
11 p1843 N71-22609
Fluid velocity measurement from the Doppler shift of scattered laser radiation
11 p1775 N71-22610
Measurements of pion/minus/ proton elastic scattering from 1.7i to 5.53 GeV/c
[NASA-CR-117852] 11 p1809 N71-23032
Kinetics of methylene and hydroxyl radical reactions Technical progress report
[COO-2026-4] 12 p1870 N71-23526
On the equivalence of maximum principle open loop controllers and caratheodory feedback controllers for time delay systems
[AD-718437] 12 p1895 N71-23661
A study of grain boundary segregation using the Auger electron emission technique Annual technical progress report
[COO-1778-6] 12 p1987 N71-23954
Study of N plus alpha system with the resonating group method
[COO-1764-105] 12 p1974 N71-23973
Development and evaluation of an impedance cardiographic system to measure cardiac output and other cardiac parameters Final progress report 1 Jul. 1969 - 31 Dec. 1970
[NASA-CR-114988] 12 p1864 N71-24173
Thermotransport of solutes in liquid silver
[COO-841-22] 13 p2098 N71-25913
In-situ electron microscope investigation of the nucleation and growth of sputtered thin films Annual technical progress report
[COO-1790-3] 14 p2324 N71-25613
The chemical composition and energy content of the energetic cosmic radiation
[AD-720418] 14 p2334 N71-25911
Noise in Josephson junction amplifiers
[AD-720385] 14 p2220 N71-25947
Fluctuations in p-n junctions at high injection levels
14 p2326 N71-26358
Investigations of ionic species in high pressure cesium discharges Annual report, 1 Mar. 1970 - 28 Feb. 1971
[AD-720713] 13 p2304 N71-27927
Superconducting properties of transition metal carbides and nitrides Final report
[AD-721664] 16 p2665 N71-28321
Topological restriction on the distribution of defects in surface crystals and possible biophysical application
17 p2820 N71-29963
Proper motion survey with the forty-eight inch Schmidt telescope. 27 - The South Galactic Pole
[AD-722342] 17 p2945 N71-30083
Absolute intensity measurement in the liquid phase by attenuated total reflection
18 p2965 N71-31164
Identification of modal parameters from input output data of dynamic systems with time delays
[AD-722864] 18 p2946 N71-31317
Environmental microbiology as related to planetary quarantine Semiannual progress report, 1 Jun. 1970 - 30 Nov. 1970
[NASA-CR-119638] 19 p3041 N71-31691
An observation of surface state emission in the energy distribution of electrons field emitted from Ge/100/
19 p3155 N71-32354
Investigation of the cataphoresis effect in gas discharges
19 p3165 N71-32359
Noise temperature as a tool in gas discharge research
19 p3165 N71-32393
Sensitivity analysis on nonlinear estimation algorithms
19 p3071 N71-32441
Aerosol measurements in Los Angeles smog, volume 1
[PB-198816] 19 p3095 N71-32528
Structure of a strong shock in a monatomic gas
19 p3081 N71-32608
Fluctuation studies in mercury cadmium telluride
19 p3171 N71-32617
Study of noise in transistors at microwave frequencies up to 4 GHz
19 p3068 N71-32632
A search for high energy gamma rays from the Cygnus region
19 p3178 N71-32668
Turbulent heat transfer in tubes having two-dimensional roughness, including the effect of Prandtl number
19 p3082 N71-32678
Capillary hydrodynamics - Interfacial instability and the solid/liquid/fluid contact line
19 p3083 N71-32723
A measurement of charged particle spectra in interplanetary space, parts 1 and 2
20 p3341 N71-33485
The surface temperatures of solar system objects by thermal emission - A homogeneous model solution
[NASA-CR-121471] 20 p3342 N71-33567
An NMR and nuclear relaxation study of satellite lines in dilute Co-Cr, Co-V, and Co-Mn alloys
[COO-1569-71] 20 p3319 N71-33669
The effect of ionization on heat transfer to wires immersed in an arc plasma
20 p3331 N71-33766
Effect of the multipole pairing and particle hole fields in the particle vibration coupling of Pb 209, 1
[LA-DC-11648] 20 p3322 N71-33795
Heat transfer in the separated region beyond a rearward-facing step
20 p3368 N71-33882
The cosmic ray record in the metallic phase of chondrites
20 p3350 N71-33973
Nuclear orientation of Pr 142 in praseodymium metal
[COO-1569-76] 21 p3477 N71-34758
Equivalent potentials for pion-alpha scattering
21 p3490 N71-34880
Luminescence phenomena in magnesium oxide
21 p3499 N71-34931
Sudden impulses in the geomagnetotail and the vicinity
[NASA-CR-121900] 22 p3572 N71-35439

A study of the [He3,t] reaction and isobaric analog states in 1f-2p shell nuclei
22 p3649 N71-36021

Environmental microbiology as related to planetary quarantine
[NASA-CR-122088] 23 p3713 N71-36467

Electronic properties of oxide insulators
[AD-726647] 23 p3835 N71-37351

Microwave studies of semiconductor crystals
[AD-726664] 23 p3836 N71-37354

MISSISSIPPI STATE UNIV., STATE COLLEGE.

On cavity excitation through small apertures Final report
[NC-CR-70-6899] 01 p0090 N71-10595

Compensator growing and improving program Interim report, 1 Sep. 1970 - 31 Jan. 1971
[NASA-CR-103065] 09 p1363 N71-19722

Proceedings of 5th Mississippi Water Resources Conference
[PB-196731] 10 p1554 N71-21623

The handling qualities required for safe operation of single engine boundary layer controlled aircraft in the STOL mode
12 p1854 N71-23419

XV-11A flight test program
[AD-724124] 20 p3208 N71-32818

Mass-energy balance for an S-1C rocket exhaust cloud during static firing
[NASA-CR-61357] 20 p3364 N71-33391

Feasibility study of a combined laminar and turbulent boundary layer control system using distributed suction
[AD-727767] 24 p3873 N71-37609

Compensator improvement with an application to a large space vehicle
[NASA-CR-119939] 24 p3901 N71-37803

MISSISSIPPI UNIV., UNIVERSITY.

Investigation of gamma-ray induced polymer formation of the carbonates Annual progress report
[ORO-3781-7] 06 p0682 N71-16729

The third order elastic constants of strontium titanate
15 p2486 N71-27828

Scattering matrix approach to the multiconductor transmission lines
[PB-197578] 17 p2726 N71-29741

MISSOURI UNIV., COLUMBIA.

An investigation of the skewed boundary-layer flow in a converging channel
06 p0839 N71-16852

Automated potentiometric techniques for the on-site monitoring of ions important in water quality control
[PB-195167] 07 p0908 N71-17123

Synthesis of suboptimal feedback control laws for second order nonlinear systems
08 p1173 N71-19164

The ecology of the intestinal flora in a changing environment Final report
[NASA-CR-114899] 09 p1330 N71-19783

Effects of environmental flow between adjacent thunderstorms
10 p1596 N71-21241

Heat transfer to a flow in a rotating tube
10 p1663 N71-21668

The rho meson and pion-nucleon scattering
10 p1621 N71-21753

Static and fatigue properties of high strength bolt shear connectors Final report
[PB-196992] 10 p1659 N71-21807

Estimates of potential productivity from the climatology of photosynthetically active solar radiation
10 p1662 N71-21838

Edge structure and the representation of pictures
11 p1699 N71-21998

Analysis and detection of fault transients in power systems
11 p1728 N71-22021

A study of the ratio of the thermal accommodation coefficients of helium /4/ and helium /3/ isotopes on hire tungsten from 77 K to 513 K
11 p1777 N71-22291

Effects of hyperoxia on composition and rate of synthesis of fatty acids in Escherichia coli
[AD-717673] 11 p1683 N71-22347

EPR studies of impurity ions and F/sims/-centers in single crystals of barium oxide
11 p1805 N71-22402

Interfacial tension in a binary liquid system
11 p1739 N71-22584

Use of nuclear explosions for the study of radiation damage processes
13 p2128 N71-24535

Apollo diet evaluation, Volume 1
[NASA-CR-115124] 21 p3384 N71-34075

An evaluation of nutritional markers, volume 2
[NASA-CR-115125] 21 p3384 N71-34076

MISSOURI UNIV., ROLLA.

Ferroelectric properties of bismuth ferrate and related materials Final report
[PB-192909] 03 p0440 N71-12671

Theory of droplet growth in clouds. 2 - Diffusional interaction between two growing droplets
[AD-717788] 11 p1790 N71-22360

Inferential procedures for the Weibull and generalized gamma distributions Final report
[AD-718103] 12 p1950 N71-23744

A study of the effect of tube bundle geometry on the nucleate boiling region of a series of hydrocarbon liquids
14 p2355 N71-26254

Calorimetry of room temperature deformed copper
14 p2275 N71-26523

A study of the anodic oxidation of acetylene on platinum-gold alloys
15 p2423 N71-27257

Mossbauer effect studies of ferroelectric phase transitions in the PbZrO3-PbTiO3- BiFeO3 ternary system
15 p2306 N71-27314

X-ray determination of lattice parameters and thermal expansion coefficients of aluminum, silver and molybdenum at cryogenic temperatures
15 p2425 N71-27483

A study of the energy loss spectra induced by impact of 25 - 125 keV protons on helium atoms
15 p2493 N71-27942

Cross section for photoionization of excited cesium atoms Annual report, 1 Mar. 1970 - 28 Feb. 1971
[AD-721370] 16 p2506 N71-28459

MITRE CORP., BAILEYS CROSSROADS, VA.

V/STOL mode descriptions
[PB-190940] 02 p0145 N71-11027

Air mode service analysis in the Northeast Corridor
[PB-190935] 02 p0145 N71-11029

MITRE CORP., BEDFORD, MASS.

Determination of receiver dynamic range by means of input intercept points
[AD-712410] 03 p0350 N71-12528

Real-time correction of wideband oblique HF paths
[AD-715918] 08 p1187 N71-18478

Kth order near orthogonal codes
[AD-720822] 14 p2216 N71-25848

Aircraft mock-up computer program specifications
[AD-721673] 16 p2565 N71-28327

MITRE CORP., MCLEAN, VA.

British and American TACV system developments - Technical and environmental factors
[PB-196980] 10 p1494 N71-21639

A police car simulation model - Conventional versus AVM dispatching
19 p3069 N71-31629

MITSUBISHI HEAVY-INDUSTRIES, LTD., TOKYO (JAPAN).

On line real time system for experimental data collection and processing
[TB-69] 11 p1716 N71-22545

A study on the surging phenomena in the air charging system of super-charged diesel engines
[TB-72] 23 p3841 N71-37388

MOBIL RESEARCH AND DEVELOPMENT CORP., DALLAS, TEX.

Luminescence petrography of the Apollo 12 rocks and comparative features in terrestrial rocks and meteorites Final report
[NASA-CR-114842] 07 p1110 N71-17563

MOBIL RESEARCH AND DEVELOPMENT CORP., PAULSBORO, N.J.

Microfog lubricant application system for advanced turbine engine components, phase 1. Tasks 1 and 2 - Wettability of microfog streams of various lubricants and optimization of microfog lubrication
[NASA-CR-72743] 05 p0691 N71-14817

MOBIL RESEARCH AND DEVELOPMENT CORP., PRINCETON, N.J.

Heavy-ion beam-probe systems for plasma diagnostics Final report, 1 Dec. 1968 - 30 Nov. 1969
[AD-713857] 06 p0930 N71-16190

MOBILE COUNTY BOARD OF HEALTH, ALA.

South Alabama regional air pollution study, 1970. Study of the ambient air quality and pollution potential of Baldwin, Escambia and Mobile Counties
[PB-194874] 07 p1016 N71-16999

MODERN MANAGEMENT, BEVERLY HILLS, CALIF.

Systems consideration in coastal zone management
11 p1847 N71-22035

MONS UNIV. [BELGIUM].

Plastic and rupture behavior of flat-bottomed cylindrical pressure vessels
[CRIF-MT-58] 08 p1299 N71-18460

MONSANTO RESEARCH CORP., DAYTON, OHIO.

Thermally resistant polymers for fuel tank sealants Quarterly report, 1 Jul. - 30 Sep. 1970
[NASA-CR-102951] 04 p0534 N71-14054

Susceptibility of polyurethane foam to deterioration by impurities or contaminants in ethylene glycol monomethyl ether Technical report, 1 Aug. 1969 - 15 Sep. 1970
[AD-715313] 07 p0997 N71-17755

A study of the radiation stability and means of fabricating MRC copolymer 250R films for dosimeters Technical report, 1 May 1968 - 16 Nov. 1970
[AD-715417] 08 p1221 N71-18551

Identification of volatile contaminants of space cabin materials Final report, Jan. 1968 - Jan. 1969
[NASA-CR-118323] 13 p2174 N71-24943

Thermally resistant polymers for fuel tank sealants
[NASA-CR-119940] 22 p3587 N71-35546

MONTANA STATE COLL., BOZEMAN.

A parallel BCH decoder
[AD-711306] 02 p0190 N71-11332

MONTANA STATE HIGHWAY COMMISSION, HELENA.

Perspective plotting via electronic computer
14 p2226 N71-26561

MONTANA STATE UNIV., BOZEMAN.

The design of a matrix-oriented cellular computer capable of fault-tolerant operation
[AD-711305] 02 p0187 N71-11311

Natural convection heat transfer between concentric spheres
[RLO-2214-2] 12 p2011 N71-23906

Natural convective heat transfer between concentric spheres Annual progress report
[RLO-2214-1] 12 p2015 N71-24340

Evapotranspiration and root growth
13 p2073 N71-23819

An airborne radiometric snow survey system
[RLO-2061-1] 17 p2737 N71-29217

High-temperature oxidation of iridium Annual progress report
[RLO-2228-T-1-1] 17 p2713 N71-29340

Photoemission and optical studies of the electronic structure of solids Final scientific report, 1 Jan. 1968 - 31 Jan. 1971
[AD-722089] 17 p2814 N71-29643

Hydrogen bonding in lithium hydrazinium sulfate
20 p3335 N71-33044

Weather modification research on feasibility of increasing high elevation snowfall in the northern Rocky Mountains
22 p3611 N71-35725

MONTANA STATE UNIV., MISSOULA.

A representation for the information carrying units of natural speech
12 p1880 N71-23929

Minimization methods for cellular logic arrays
19 p3070 N71-32272

Photoemission and optical investigation of the electronic structure of molybdenum and ruthenium
20 p3334 N71-33687

Nuclear spin-lattice relaxation time measurements in NaD3/SeO3/2
20 p3325 N71-33921

MONTANA UNIV., MISSOULA.

Plant succession at Skaftafellsjoekull
07 p0984 N71-17994

Development of satellite-related biotelemetry equipment
[NASA-CR-121893] 22 p3546 N71-35260

MONTECATINI EDISON S.P.S., MILAN [ITALY].

Compositive characterization of copper-clad laminates and of resins for electric and electronic assemblies
10 p1511 N71-20684

MONTPELLIER UNIV. [FRANCE].

Numerical computations in the inverse scattering problem at fixed energy
[PM-70/3] 09 p1434 N71-19991

Multipion production in positron electron collisions
[PM-70/4] 09 p1434 N71-20005

Complete solution of the inverse scattering problem at fixed energy
[PM/71/1] 16 p2624 N71-28917

Computer study of solution method for inversion problem
[PM/70/5] 16 p2566 N71-29024

Hadronic production in positron electron collisions
[PM/71/2] 16 p2638 N71-29171

Comparative evolution of the inverse problems
[PM/71/4] 20 p3293 N71-33726

Phonon scattering in gallium antimonide. The effect of zinc and tellurium doping and electron irradiation
[NP-18836] 22 p3658 N71-36083

MOORE-PETERSON ASSOCIATES, SANTA BARBARA, CALIF.

Identifying critical problem areas in the microelectronic field
[NASA-CR-109754] 04 p0512 N71-13539

MOSER, CESCO, CALIF.

Study of the sedimentation volume of uniform and nonuniform sized particles of uniform and nonuniform surface energies Final report, 15 Dec. 1969 - 15 Sep. 1970
[NASA-CR-118634] 14 p2213 N71-25919

MOTOREN-UND TURBINEN-UNION MUENCHEN G.M.B.H. [WEST GERMANY].

X-ray fluorescence analysis as an aid to production and repair of aircraft engines
03 p0232 N71-11641

Electron beam welding of high-duty rotating engine parts
03 p0232 N71-11644

Effusion cooling of turbine blades
07 p1180 N71-17582

Lift fans and a flexible solution for the development of VTOL passenger aircraft
11 p1674 N71-22194

MOTOROLA SEMICONDUCTORS, LTD., EAST KILBRIDE [SCOTLAND].

Applications of integrated circuits in the automotive industry
23 p3737 N71-36646

MOTOROLA, INC., CHICAGO, ILL.
Metallization deposition parameters and their effect on device performance
07 p1091 N71-17310

MOTOROLA, INC., PHOENIX, ARIZ.
Automatic frequency discriminators and control for a phase-lock loop providing frequency preset capabilities Patent
[NASA-CASE-XMF-08665] 09 p1362 N71-19467

MOTOROLA, INC., SCOTTSDALE, ARIZ.
Tactical Situation Display Group AN/USA-26/V/2 Final technical report, 9 Apr. 1968 - 23 Mar. 1970
[AD-712110] 02 p0177 N71-11247
Surface wedge electro-acoustic transducers Final report, 1 Jun. 1969 - 30 Jun. 1970
[AD-711982] 02 p0192 N71-11347
Biphase modulator Final technical report, May - Jul. 1970
[AD-713003] 03 p0349 N71-12522
Sealed cabinetry Patent
[NASA-CASE-MSC-12168-1] 08 p1169 N71-18600
Digital frequency discriminator Patent
[NASA-CASE-MFS-14322] 08 p1165 N71-18692
Phase modulator Patent
[NASA-CASE-MSC-13201-1] 16 p2561 N71-28429

MOUND LAB., MIAMISBURG, OHIO.
Fundamental aspects of plutonium chemistry. 2 - Oxidation states of the element
[MLM-1747/TR/] 01 p0019 N71-10902
Life support 2 program Final report
[MLM-1737] 06 p0806 N71-16619
Effect of hydrolysis on the disproportionation of tetravalent and pentavalent plutonium ions
[MLM-1743] 06 p0811 N71-16711
Compatibility of Pu-238 dioxide with platinum and platinum-rhodium alloys Interim report
[MLM-1684] 07 p1061 N71-17221
Determining the surface concentration of ion adsorbates with the aid of a two-electrode thin-layer method
[MLM-1765/TR/] 07 p0989 N71-17225
Introduction to radiochemical techniques
[MLM-1324] 08 p1268 N71-19335
Compatibility of Pu/238/O2 with various refractory metals and alloys Interim report
[MLM-1706] 09 p1399 N71-19850
Lattice energy calculations for the alkali hydrides
[MLM-1764] 09 p1454 N71-20504
A peak stripping program for the nuclear data 50/50 analyzer system
[MLM-1773] 10 p1611 N71-20696
Stable gaseous isotope separation and purification - July - September 1970
[MLM-1768] 10 p1612 N71-20722
Thermal diffusion column coefficients for the separating on /N 14/2-/N 14//N 15/ and /O 16/2-/O 16//O 18/
[MLM-1439-REV] 10 p1660 N71-20724
Apollo applications program /ATM/ UV mirror/grating radioisotope heaters fabrication
[MLM-1779] 10 p1561 N71-21737
Electron beam welding study on U Nb Zr alloy Final report
[MLM-1778] 10 p1585 N71-21793
Solubility of tritium in annealed and cold worked copper
[MLM-1734] 12 p1936 N71-23137
Representative analytical methods for selected metal ions
[MLM-1801] 17 p2716 N71-30227
Heat source capsule fabrication technology program, September 1970 - January 1971
[MLM-1796] 18 p2930 N71-31223
Technique for direct measurement of thermal power in assay calorimeters
[MLM-1780] 18 p2965 N71-31229
Statistical analysis of Coulter Counter particle size data
[MLM-1810] 19 p3101 N71-32314

MOUNT AUBURN RESEARCH ASSOCIATES, INC., CAMBRIDGE, MASS.
Theory of the external sheath structure and ion collection characteristics of a rocketborne mass spectrometer Final report, 2 Sep. 1969 - 30 Nov. 1970
[AD-720833] 14 p2333 N71-25771

MOUNT STROMLO OBSERVATORY, CANBERRA, [AUSTRALIA].
A note on testing prime focus correctors
24 p3922 N71-37974

MOUNT WILSON OBSERVATORY, PASADENA, CALIF.
Faint star and galaxy research and instrumentation improvement Final report
[AD-712826] 03 p0455 N71-13275

MSA RESEARCH CORP., EVANS CITY, PA.
Effect of high-temperature sodium on the mechanical properties of candidate alloys for the LMFBR program Final report
[MSAR-70-76] 02 p0242 N71-11575
The effect of high-temperature sodium on the mechanical properties of candidate alloys for the LMFBR program. Techniques for monitoring high carbon activity sodium - An evaluation of the UNC carbon meter
[MSAR-70-54] 02 p0267 N71-12189
Moisture separator development program Quarterly progress report, Jan - Mar. 1970
[MSAR-70-79] 03 p0355 N71-12663
Moisture separator development Quarterly progress report, Oct. - Dec. 1969
[MSAR-70-17] 03 p0355 N71-12682
Moisture separator development Quarterly progress report, Jul. - Sep. 1969
[MSAR-69-192] 03 p0355 N71-12689
Effect of high-temperature sodium on the mechanical properties of candidate alloys for the LMFBR program - Calibration and operation of the UNC oxygen meters
[MSAR-70-56] 04 p0557 N71-14119

MULLARD RESEARCH LABS., REDHILL [ENGLAND].
Epitaxial growth of silicon
07 p1087 N71-17279

MULLARD, LTD., LONDON [ENGLAND].
Background and fundamentals of MOS logic
23 p3735 N71-36628
Application of MOS logic functions to systems
23 p3735 N71-36630

MUSEUM DES 20. JAHRUNDERTS, BERLIN [WEST GERMANY].
The epoch of the extended vision - Man in space
20 p3350 N71-33849

MUSEUM OF NATURAL HISTORY, REYKJAVIK [ICELAND].
Iceland - A peculiar environment of man
07 p1024 N71-17967
The Hekla fires - A preliminary report of the 1970 Mount Hekla volcanic eruption. A report from the Smithsonian Institution Center for Short-Lived Phenomena, 15 June 1970
07 p1024 N71-17968

N

NAGOYA UNIV. [JAPAN].
Magnetic and drift surfaces, current configuration of stellarator field
[IPPJ-95] 02 p0279 N71-11458
The effects of RF electric field on dispersion of ion waves
[IPPJ-93] 02 p0281 N71-11871
Unstable BGK solution due to excitation of an ion acoustic wave
[IPPJ-99] 04 p0599 N71-14260
Nonlinear behaviors of ion-wave
[IPPJ-98] 04 p0599 N71-14280
Production of ion stream composed of two components in velocity distribution
[IPPJ-97] 04 p0599 N71-14281
Experimental investigation of a slow theta pinch plasma /BSG I'/
[IPPJ-96] 04 p0599 N71-14282
Construction in trial of the digital correlation measuring device with a broad frequency-region sweeping, and measurement of electron-density correlations in a reverse- brush-cathode plasma
[IPPJ-DT-16] 05 p0753 N71-15182
Use of conformal mapping to improve uniformity of electric field
[IPPJ-T-4] 05 p0657 N71-15575
Feedback control of the PIG discharge of the QP machine
[IPPJ-T-2] 05 p0755 N71-15665
Experiments of plasma confinement in JIPP stellarator-I - Preliminary results using J x B gun and ECRH plasma
[IPPJ-102] 05 p0756 N71-15667
Diffusion of a multipole magnetic fields through a conductive wall of a plasma container
[IPPJ-T-3] 08 p1275 N71-18839
Local potential and shock waves
[IPPJ-101] 09 p1369 N71-19423
Production of ion stream composed of two components in velocity distribution
[IPPJ-97] 15 p2501 N71-27592
Theoretical high-energy astrophysics and gamma-ray astronomy
20 p3346 N71-33068
Ion heating caused by ion acoustic waves in an ion streaming plasma
[IPPJ-104] 21 p3494 N71-34889
Experience in large capacity high voltage switches for BSG project
[IPPJ-DT-19] 22 p3559 N71-35348
Hydromagnetic motion in the geomagnetic tail
[IPPJ-103] 22 p3653 N71-36052
Mass-energy analysis for highly ionized steady state plasma
[IPPJ-DT-22] 23 p3826 N71-37291
Confinement of a toroidal theta-pinch plasma in a periodic cusped cusp field
[CN-28/J-1] 23 p3827 N71-37294
Existence conditions for collisionless hydromagnetic shock waves along the magnetic field
[IPPJ-106] 23 p3827 N71-37295
Dependence of plasma confinement on the properties of magnetic configuration and plasmas in JIPP stellarator
[CONF-710607-107] 23 p3831 N71-37324

NAIROBI UNIV. [KENYA].
International cooperation in the social and life sciences
13 p2190 N71-24758

NAPLES UNIV. [ITALY].
Mathematical model for understanding the cross mode excitations in Doo-Dummy Doo structures of synchro-cyclotrons
[CERN-70-13] 05 p0742 N71-15129

NARA TECHNICAL COLL. [JAPAN].
Structure of nonequilibrium boundary layer along a flat plate in a partially ionized gas
[NTC-45-6] 20 p3329 N71-32851

NATIONAAL LUCHT-EN RUIMTEVAARTLABORATORIUM, AMSTERDAM [NETHERLANDS].
Some notes on two dimensional high lift tests in wind tunnels
09 p1316 N71-20056

NATIONAL ACADEMY OF ENGINEERING, WASHINGTON, D.C.
Environmental problems in South Florida, part 2
[PB-199139] 21 p3420 N71-34338
Institutions for effective management of the environment, part 1
[PB-199180] 21 p3421 N71-34339

NATIONAL ACADEMY OF PUBLIC ADMINISTRATION, WASHINGTON, D.C.
Administrative requirements for advancing international science policy
13 p2190 N71-24757

NATIONAL ACADEMY OF SCIENCES-NATIONAL RESEARCH COUNCIL, WASHINGTON, D.C.
A study of transportation of hazardous materials
[AD-692182] 01 p0015 N71-10286
Sonar detection of submarines by helicopter
[AD-711910] 03 p0336 N71-12408
Space biology
[NASA-CR-113803] 04 p0478 N71-13898
Life sciences in space
[NASA-CR-115875] 05 p0767 N71-14980
Public transportation to airports - 7 reports
08 p1307 N71-18951
Mass transit to airports - An overview
08 p1308 N71-18952
Visual factors in transportation systems
[PB-196014] 09 p1487 N71-19397
Wastes management concepts for the coastal zone - Requirements for research and investigation
[PB-195861] 09 p1330 N71-19653
Science, technology and the developing countries
13 p2190 N71-24760
High temperature oxidation resistant coatings. Coatings for protection from oxidation of superalloys, refractory metals, and graphite
[NASA-CR-118647] 14 p2275 N71-26409
Fire hazard classification of chemical vapors relative to explosion-proof electrical equipment Progress report
[AD-720294] 16 p2690 N71-28031
Radiochemistry of titanium
[NAS-NS-3034-REV] 16 p2610 N71-28442
High temperature oxidation resistant coatings - Coatings for protection from oxidation of superalloys, refractory metals, and graphite
16 p2620 N71-29174
Converging barrel plasma accelerator Patent
[NASA-CASE-ARC-10109] 16 p2663 N71-29181
The Lubbock storm of May 11, 1970
[PB-198377] 19 p3129 N71-32446
Results in satellite geodesy
22 p3678 N71-36227
Legal impediments to international intermodal transportation: Selected problems, options, and recommended solutions
[AD-726797] 22 p3701 N71-36397

NATIONAL ACCELERATOR LAB., BATAVIA, ILL.
Study of K/plus/p inelastic channels
[CALT-68-274] 06 p0916 N71-16023
The 1969 summer study. Volume 2 - Bubble chambers
[TID-25473-VOL-2] 06 p0832 N71-16236
Electronic detectors - 1969 summer study, volume 3
[TID-25473-VOL-3] 07 p1027 N71-17048
Particle beams - 1969 summer study, volume 1
[TID-25473-VOL-1] 07 p1071 N71-17049
The 1969 summer study. Volume 4 - Experiments
[TID-25473-VOL-4] 07 p1078 N71-17927
Safety report - 15-foot bubble chamber
[NAL-68-2624] 12 p1895 N71-23129
Differential threshold Cerenkov counter
[NAL-TR-1] 13 p2082 N71-25119
High resolution differential Cerenkov counters
[NAL-TR-3] 13 p2083 N71-25402
High resolution Cerenkov counter
[NAL-TR-2] 15 p2492 N71-27930
Progress and prospects at the National Accelerator Laboratory
[NAL-50] 17 p2730 N71-29621
Accelerator facility equipment and operations
[NAL-57] 21 p3408 N71-34250

NATIONAL AERO- AND ASTRONAUTICAL RESEARCH INST., AMSTERDAM (NETHERLANDS).
Shock tube techniques for fuel droplet combustion studies
11 p1740 N71-22631
Man/machine combination in the light of safety requirements
12 p1855 N71-23423
Unsteady aerodynamics for wings with control surfaces
17 p2699 N71-29346
NATIONAL AERONAUTICAL ESTABLISHMENT, OTTAWA (ONTARIO).
Dynamic viscous pressure interaction in hypersonic flow
02 p0141 N71-11003
Residual stress analysis in plastically deformed metals of low stacking fault energy
02 p0241 N71-11442
A note the loads imposed on fixed-wing light aircraft during agricultural operations
[LTR-ST-422] 03 p0313 N71-12233
Finite element dynamic analysis of shallow shell structures
04 p0619 N71-14319
Turbulence measurements in and near thunderstorms
05 p0717 N71-15152
The half cone pressure field and its significance to side mounted intakes
09 p1369 N71-19367
Development of an experimental methodology for studying motor vehicle impacts with flexible safety barriers
09 p1473 N71-19402
NAE multi-source schlieren apparatus for 5-foot x 5-foot trisonic wind tunnel
09 p1364 N71-19403
Comparison of several mixing length models for turbulent boundary layer computations
09 p1371 N71-19617
A fractographic study of the fatigue failure of aircraft wheels
09 p1475 N71-19857
The incompressible laminar boundary layer over a slender body of revolution at small incidence
09 p1377 N71-20261
The development and testing of a pyrotechnic seeding system on a modified T-33
11 p1840 N71-22200
Cyclitic oxidation of Cr-Ti-Si coatings on the niobium alloy B66
11 p1779 N71-22490
Review of several factors relevant to jet upsets
12 p1855 N71-23424
An apparatus and procedure for determining cross-linking time and exothermic temperature of reacting plastic compositions
12 p1871 N71-23756
Free vibrations and random response of an integrally stiffened panel
12 p2009 N71-24298
Some preliminary assessments of compressible turbulent boundary layer studies at Mach 4 and at high Reynolds numbers, including flows in relaxing and adverse pressure gradients
19 p3082 N71-32623
The effect of process conditions on tensile properties of a DGEBA and a phenol novolac resin reacted with an adduct of methylenedianiline and phthalic anhydride
20 p3287 N71-33496
Analysis of the subsonic wall interference effects in a two dimensional perforated wall wind tunnel
20 p3248 N71-33992
Computations of incompressible turbulent boundary layers on rough surfaces
22 p3567 N71-35408
Effective source distribution in a choked screech jet
22 p3629 N71-35855
Plane sound waves of finite amplitude in a non-dissipative medium
24 p3803 N71-37112
Low speed aerodynamics and the Science Council's national goals
24 p4013 N71-38627
The unbounded turbulent jet as a transducer element
24 p4013 N71-38629
NATIONAL AERONAUTICAL LAB., BANGALORE (INDIA).
Annual report of the National Aeronautical Laboratory, 1969 - 1970
11 p1731 N71-22331
Some remarks on Multhopp's subsonic lifting-surface theory
[NAL-TN-24] 11 p1670 N71-22472
Wind tunnel pressure regulating systems
[NAL-TN-22] 11 p1732 N71-22476
Whirl flutter of flapped blade rotor systems
[NAL-TN-18] 15 p2368 N71-27756
Anomalous scattering of neutrons by crystals and the amplitude of vibration of lattice waves
[NAL-TN-21] 15 p2510 N71-27940
On the spline approximation for integrals with a logarithmic kernel
[NAL-TN-27] 21 p3447 N71-34533
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Aided inertial flight test experiments
[NASA-TM-X-66490] 03 p0406 N71-12439

Method and means for an improved electron beam scanning system Patent
[NASA-CASE-ERC-10552] 03 p0351 N71-12539

Generalized pulse modulated feedback system - Norms, gains, Lipschitz constants, and stability
[NASA-TM-X-66501] 03 p0352 N71-12546

A frequency domain approach to optimal control
[NASA-TM-X-66500] 03 p0353 N71-12555

A wavelength-selective, repetitively pulsed CO2 laser
[NASA-TM-X-66497] 03 p0387 N71-12574

Spectral Hygrometry program, Mount Hopkins, Arizona - Instrumentation and procedure manual
[NASA-TM-X-66498] 03 p0402 N71-12596

Nomology of earth-moon orbits C equals 4.00 and C equals C/C1/
[NASA-TN-D-5949] 04 p0611 N71-14057

Realization theory of rational transfer matrices
[NASA-TM-X-66515] 04 p0538 N71-14137

ORNL nuclear safety research and development program Bimonthly report, May - June 1970
[NASA-TM-X-66514] 04 p0538 N71-14165

Polynomial matrices, representations, and linear system theory
[NASA-TM-X-66512] 04 p0538 N71-14173

On the structure of multivariable systems
[NASA-TM-X-66511] 04 p0538 N71-14174

Decoupling and pole assignment by dynamic compensation
[NASA-TM-X-66510] 04 p0538 N71-14175

An examination of simple coordinate transformations in the Z-plane and W-plane for root locus analysis of sampled-data systems
[NASA-TM-X-66513] 04 p0539 N71-14184

Apparatus and method for separating a semiconductor wafer Patent
[NASA-CASE-ERC-10138] 04 p0603 N71-14354

Future fields of control application
[NASA-TM-X-66516] 04 p0623 N71-14426

Focused image holography with extended sources Patent
[NASA-CASE-ERC-10019] 05 p0698 N71-15551

Recording and reconstructing focused image holograms Patent
[NASA-CASE-ERC-10017] 05 p0698 N71-15567

Spacecraft sun sensors, NASA space vehicle design criteria /guidance and control/
[NASA-SP-8047] 07 p1032 N71-17756

Sorption vacuum trap Patent
[NASA-CASE-XER-09519] 08 p1201 N71-18483

Voltage tunable Gunn-type microwave generator Patent
[NASA-CASE-XER-07894] 08 p1169 N71-18721

Array phasing device Patent
[NASA-CASE-ERC-10046] 08 p1171 N71-18722

Thin film penetration by hypervelocity microparticles
[NASA-TM-X-2065] 09 p1389 N71-19932

Reduction of mutual coupling using perfectly conducting fences
[NASA-TN-D-5914] 09 p1350 N71-20163

A note on the automatic generation and recognition of textures
[NASA-TN-D-5933] 09 p1390 N71-20264

Fixed-base simulation evaluation of various low-visibility landing systems for helicopters
[NASA-TN-D-5913] 09 p1324 N71-20305

Trajectory observations for some spiraling electron beam systems
[NASA-TN-D-5950] 09 p1451 N71-20466

Compilation of xenon flash tube data for pilot warning indicator systems
[NASA-TN-D-6272] 10 p1559 N71-21098

Sonic radiation from a circular piston with impulse excitation
[NASA-TN-D-6278] 10 p1608 N71-21555

Frequency asymptotes and asymptotic error for distributed-parameter systems
[NASA-TN-D-5874] 10 p1336 N71-21611

Analysis of several relations among stereospheric statistics
[NASA-TR-R-365] 11 p1747 N71-22066

Parametric microwave noise generator Patent
[NASA-CASE-XER-11019] 12 p1889 N71-23598

Saturation current protection apparatus for saturable core transformers Patent
[NASA-CASE-ERC-10075] 13 p2035 N71-24800

Repetitively pulsed, wavelength selective laser Patent
[NASA-CASE-ERC-10178] 13 p2089 N71-24832

Optical mirror apparatus Patent
[NASA-CASE-ERC-10091] 13 p2124 N71-24868

Unsaturating saturable core transformer Patent
[NASA-CASE-ERC-10125] 13 p2057 N71-24893

Leak detector wherein a probe is monitored with ultraviolet radiation Patent
[NASA-CASE-ERC-10034] 13 p2086 N71-24896

Method for detecting leaks in hermetically sealed containers Patent
[NASA-CASE-ERC-10045] 13 p2087 N71-24910

Satellite aided vehicle avoidance system Patent
[NASA-CASE-ERC-10090] 13 p2109 N71-24948

Transverse piezoresistance and pinch effect electromechanical transducers Patent
[NASA-CASE-ERC-10088] 13 p2153 N71-25490

A solid state acoustic variable time delay line Patent
[NASA-CASE-ERC-10032] 14 p2232 N71-25900

Method and means for recording and reconstructing holograms without use of a reference beam Patent
[NASA-CASE-ERC-10020] 14 p2266 N71-26154

Electromechanical control actuator system Patent
[NASA-CASE-ERC-10022] 14 p2264 N71-26635

Method and apparatus for detecting gross leaks Patent
[NASA-CASE-ERC-10033] 14 p2259 N71-26672

Field ionization electrodes Patent
[NASA-CASE-ERC-10013] 14 p2231 N71-26678

Voltage regulator Patent
[NASA-CASE-ERC-10113] 15 p2386 N71-27053

A multichannel photoionization chamber for absorption analysis Patent
[NASA-CASE-ERC-10044-1] 15 p2408 N71-27090

Pressure sensitive transducers Patent
[NASA-CASE-ERC-10087] 15 p2409 N71-27334

Constant frequency output two stage induction machine systems Patent
[NASA-CASE-ERC-10065] 15 p2387 N71-27364

Fluid power transmitting gas bearing Patent
[NASA-CASE-ERC-10097] 16 p2601 N71-28465

Color television systems using a single gun color cathode ray tube Patent
[NASA-CASE-ERC-10098] 16 p2570 N71-28618

Analytical device for gases Patent Application
[NASA-CASE-ERC-10021] 16 p2357 N71-28635

Ion microprobe mass spectrometer for analyzing fluid materials Patent
[NASA-CASE-ERC-10014] 16 p2597 N71-28863

Load insensitive electrical device Patent Application
[NASA-CASE-XER-11046] 16 p2573 N71-28902

Expandable space frames Patent Application
[NASA-CASE-ERC-10365] 16 p2683 N71-28948

Orifice gross leak tester Patent
[NASA-CASE-ERC-10150] 16 p2598 N71-28992

Device for measuring light scattering wherein the measuring beam is successively reflected between a pair of parallel reflectors Patent
[NASA-CASE-XER-11203] 16 p2599 N71-28994

Quasi-optical microwave component Patent
[NASA-CASE-ERC-10011] 16 p2564 N71-29065

Multiple hologram recording and readout system Patent
[NASA-CASE-ERC-10151] 16 p2607 N71-29131

Plasma fluidic hybrid display Patent
[NASA-CASE-ERC-10100] 20 p3242 N71-33519

Absolute capacitance microcreep and dimensional stability measuring system
[NASA-TM-X-2046] 22 p3585 N71-35530

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION. FLIGHT RESEARCH CENTER, EDWARDS, CALIF.

Flight test results pertaining to the space shuttle/aft Symposium papers
[NASA-TM-X-2101] 01 p0124 N71-10101

Background and current status of the lifting body program
01 p0124 N71-10102

Stability and control derivatives of the lifting body vehicles
01 p0124 N71-10103

Assessment of lifting body vehicle handling qualities
01 p0124 N71-10104

Performance characteristics of the lifting body vehicle
01 p0124 N71-10105

Correlation of flight-test loads with wind- tunnel predicted loads on three lifting body vehicles
01 p0125 N71-10106
Pilot impressions of lifting body vehicles
01 p0125 N71-10107
Summary of primary results of the lifting body program
01 p0125 N71-10108
Approach and landing studies
01 p0125 N71-10109
Rationale for proposed flying-qualities specifications
01 p0125 N71-10111
Flight test results pertaining to the Space Shuttlecraft - Final remarks and future plans
01 p0125 N71-10112
Controlled visibility device for an aircraft Patent
[NASA-CASE-XFR-04147] 01 p0039 N71-10748
Biomedical electrode arrangement Patent
[NASA-CASE-XFR-10856] 02 p0167 N71-11189
Lifting body Patent Application
[NASA-CASE-FRC-10063] 03 p0311 N71-12217
Flight research experience with guidance and control computers related to general applications
[NASA-TM-X-66491] 03 p0408 N71-12610
Validation of the gas generator method of calculating jet-engine thrust and evaluation of XB-70-1 airplane engine performance at ground static conditions
[NASA-TN-D-7028] 04 p0474 N71-13419
Energy management system for glider type vehicle Patent
[NASA-CASE-XFR-00756] 04 p0474 N71-13421
Fin loads and control-surface hinge moments measured in full-scale wind-tunnel tests on the X-24A flight vehicle
[NASA-TM-X-1922] 05 p0625 N71-14501
Operational experiences and characteristics of the M2-F2 lifting body flight control system
[NASA-TM-X-1809] 05 p0627 N71-14526
Interim results of the lifting-body flight-test program
[NASA-TM-X-1827] 05 p0627 N71-14527
Instrumentation and drop-testing techniques for investigating flight vehicles and personnel protective systems
[NASA-TM-X-2149] 05 p0682 N71-14780
Ventrical-tail loads and control-surface hinge-moment measurements on the M2-F2 lifting body during initial subsonic flight tests
[NASA-TM-X-1712] 05 p0775 N71-15003
Investigation of the controllability of the M2-F2 lifting-body launch from the B-52 carrier airplane
[NASA-TM-X-1713] 05 p0770 N71-15004
Engine exhaust noise during ground operation of the XB-70 airplane
[NASA-TN-D-7043] 06 p0794 N71-15820
Base pressure measurements on the XB-70 airplane at Mach numbers from 0.4 to 3.0
[NASA-TM-X-1612] 07 p0970 N71-17132
Acoustic attenuation determined experimentally during engine ground tests of the XB-70 airplane and comparison with predictions
[NASA-TM-X-2223] 07 p0974 N71-17951
Experience with the X-15 adaptive flight control system
[NASA-TN-D-6206] 08 p1143 N71-18422
Lifting-body Progress report
[NASA-TM-X-66712] 08 p1143 N71-18428
Verification of takeoff performance predictions for the XB-70 airplane
[NASA-TM-X-2215] 08 p1143 N71-18509
Lift and drag characteristics of the HL-10 lifting body during subsonic gliding flight
[NASA-TN-D-6263] 08 p1142 N71-18867
An investigation of two variations of the gas generator method to calculate the thrust of the afterburning turbofan engines installed in an F-111A airplane
[NASA-TN-D-6297] 11 p1821 N71-22614
Quick attach mechanism Patent
[NASA-CASE-XFR-05421] 11 p1772 N71-22994
Heat flux measuring system Patent
[NASA-CASE-XFR-03802] 11 p1845 N71-23085
Threadless fastener apparatus Patent
[NASA-CASE-XFR-05302] 12 p1925 N71-23254
Comparison of wind tunnel and flight-measured base pressures from the sharp-leading-edge upper vertical fin of the X-15 airplane for turbulent flow at Mach numbers from 1.5 to 5.0
[NASA-TN-D-6348] 12 p1902 N71-23922
Vertical-fin loads and rudder hinge-moment measurements on a 1/8 scale model of the M2-F3 lifting body vehicle at Mach numbers from 0.50 to 1.30
[NASA-TM-X-2286] 13 p2023 N71-24581
Traversing probe Patent
[NASA-CASE-XFR-02007] 13 p2065 N71-24692
In-flight evaluation of the lateral handling of a four-engine jet transport during approach and landing
[NASA-TN-D-6339] 13 p2028 N71-25537
Layout tool Patent
[NASA-CASE-FRC-10005] 14 p2262 N71-26145
Flight determined acceleration and climb performance of an F-104G airplane for use in an optimum flight path computer program
[NASA-TN-D-6398] 15 p2366 N71-27002
In-flight use of traversing boundary-layer probes
[NASA-TN-D-6428] 16 p2530 N71-28872
Evaluation of effects of high-altitude turbulence encounters on the XB-70 airplane
[NASA-TN-D-6457] 18 p2868 N71-30718
Aircraft response to the wing trailing vortices generated by large jet transports
18 p2866 N71-30765
Handling qualities of light aircraft with advanced control systems and displays
18 p2869 N71-30771
A statistical technique for computer identification of outliers in multivariate data
[NASA-TN-D-6472] 18 p2896 N71-31371
NASA Flight Research Center fly by wire flight test program
20 p3353 N71-33066
Comparisons of in-flight F-111A inlet performance for on and off scheduled inlet geometry at Mach numbers of 0.60 to 2.18
[NASA-TN-D-6490] 20 p3210 N71-33211
Analysis of a coupled roll spiral mode, pilot induced oscillation experienced with the M-2F2 lifting body
[NASA-TN-D-6496] 20 p3206 N71-33307
Evaluation of an energy absorbing crew seat integrated with a rocket extraction system
22 p3547 N71-35268
Motion cue and simulation fidelity aspects of the validation of a general purpose airborne simulator
[NASA-TN-D-6432] 23 p3740 N71-36672
Validation of a general purpose airborne simulator for simulation of large transport aircraft handling qualities
[NASA-TN-D-6431] 24 p3903 N71-37823
Flight-measured HL-10 lifting body center fin loads and control surface hinge moments and correlation with wind-tunnel predictions
[NASA-TM-X-2419] 24 p4022 N71-38700

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION. GODDARD INST. FOR SPACE STUDIES, NEW YORK.

Flight evaluation of angle of attack as a control parameter in general-aviation aircraft
[NASA-TN-D-6210] 08 p1143 N71-18442
Plasmon neutrinos emission in a strong magnetic field. Part 2 - Longitudinal plasmons
[NASA-TM-X-67239] 18 p3009 N71-30843
Radio spectrum of two active regions [results of the total solar eclipse of 12 Nov. 1966]
[NASA-TM-X-66543] 22 p3664 N71-36127
Evolution of planetary atmospheres
23 p3847 N71-37418

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION. GODDARD SPACE FLIGHT CENTER, GREENBELT, MD.

The control and use of libration-point satellites
[NASA-TR-R-346] 01 p0121 N71-10295
Solar activity and planetary luminosity
[NASA-TM-X-65373] 01 p0123 N71-10583
X-ray excited LMM auger spectra of copper, nickel, and iron
[NASA-TM-X-65381] 01 p0097 N71-10584
Classical adiabatic perturbation theory
[NASA-TM-X-65379] 01 p0076 N71-10589
Type 3 solar radio burst storms observed at low frequencies. Part 3 - Streamer density, inhomogeneities, and solar wind speed
[NASA-TM-X-65374] 01 p0118 N71-10603
Provisional hourly values of equatorial Dst, January - June 1970
[NASA-TM-X-65380] 01 p0049 N71-10605
Endless tape transport mechanism Patent
[NASA-CASE-XGS-01223] 01 p0023 N71-10609
X-ray astronomy, I
[NASA-TM-X-65372] 01 p0118 N71-10610
ATS-5 millimeter wave experiment data report, January - August 1970, volume 2
[NASA-TM-X-65371] 01 p0023 N71-10654
Reversible ring counter employing cascaded single SCR stages Patent
[NASA-CASE-XGS-01473] 01 p0034 N71-10673
Electronic beam switching commutator Patent
[NASA-CASE-XGS-01451] 01 p0034 N71-10677
Sun tracker with rotatable plane-parallel plate and two photocells Patent
[NASA-CASE-XGS-01159] 01 p0083 N71-10678
The stability of sunspot magnetic fields and the origin of solar flares
[NASA-TM-X-65375] 01 p0118 N71-10767
A general formula for artificial electron decay lifetimes
[NASA-TM-X-65376] 01 p0118 N71-10768
Search for temporal structure in X-rays from Sco X-1
[NASA-TM-X-65377] 01 p0118 N71-10769
Engineering-economic analysis of the TDRS Ku-band ground antenna system
[NASA-TM-X-65370] 01 p0025 N71-10800
Magnetopause attitudes during OGO-5 crossings
[NASA-TM-X-65378] 01 p0050 N71-10835
Non-magnetic battery case Patent
[NASA-CASE-XGS-00886] 02 p0148 N71-11053
Interconnection of solar cells Patent
[NASA-CASE-XGS-01475] 02 p0149 N71-11058
Frequency shift keyed demodulator Patent
[NASA-CASE-XGS-03889] 02 p0182 N71-11232
Applications technology satellites meteorological data guide
[NASA-TM-X-66467] 02 p0254 N71-11682
Applications Technology Satellites meteorological data catalog, volume 3, 1 February - 31 December 1968
[NASA-TM-X-66468] 02 p0254 N71-11683
Applications Technology Satellites meteorological data catalog, volume 4, 1 January - 31 July 1969
[NASA-TM-X-66469] 02 p0254 N71-11684
Short-time stress rupture of prestressed titanium alloys under rapid heating conditions
[NASA-TN-D-6052] 02 p0243 N71-11669
Determination of mean orbital elements from initial conditions for a Vinti ballistic trajectory
[NASA-TN-D-6869] 02 p0295 N71-11918
Low degree resonant geopotential coefficients from eight 24-hour satellites
[NASA-TM-X-65382] 02 p0214 N71-11939
On the origin and isotropy of the cosmic gamma-ray flux between 1 and 6 MeV and its implications for future gamma-ray
[NASA-TM-X-65383] 02 p0293 N71-12046
Models of the trapped radiation environment. Volume 6 - High energy protons
[NASA-SP-3024-VOL-6] 02 p0293 N71-12117
GSPC micro-volatile condensable materials system for polymer outgassing studies
[NASA-TM-X-65399] 03 p0331 N71-12361
Bi-polar phase detector and corrector for split phase PCM data signals Patent
[NASA-CASE-XGS-01590] 03 p0335 N71-12392
The Goddard version of the Schubart-Stampfl N-Body program
[NASA-TM-X-65398] 03 p0340 N71-12464
High speed PPM/digital system
[NASA-TM-X-65384] 03 p0341 N71-12472
Data processor having multiple sections activated at different times by selective power coupling to the sections Patent
[NASA-CASE-XGS-04767] 03 p0343 N71-12494
Holography in the Test and Evaluation Division at Goddard Space Flight Center
03 p0377 N71-12778
Onboard optical processing
03 p0379 N71-12792
Optical data processing
03 p0380 N71-12797
Relation of the plasmapause position to the region of enhanced fluxes of trapped energetic /E greater than 280 keV/ electrons during the 15 June 1965 magnetic storm
[NASA-TM-X-65390] 03 p0450 N71-13025
Silicon burning and the synthesis of cosmic- ray nuclei
[NASA-TM-X-65389] 03 p0450 N71-13033
Observed galactic hard X-ray emission as an indication for cosmic ray heating of interstellar HI
[NASA-TM-X-65388] 03 p0450 N71-13034
System design of a unique magnetic attitude and spin control subsystem
[NASA-TN-D-6051] 03 p0409 N71-13056
Use of two magnetometers for magnetic field measurements on a spacecraft
[NASA-TM-X-65386] 03 p0457 N71-13077
Seasonal sea surface temperature variations in the Persian Gulf as recorded by Nimbus 2 HRIR
[NASA-TM-X-65385] 03 p0369 N71-13087
The development of upwelling along the Somali coast as detected with the Nimbus 2 and Nimbus 3 satellites
[NASA-TM-X-65387] 03 p0369 N71-13088
Position location system and method Patent
[NASA-CASE-GSC-10087-2] 04 p0543 N71-13958
On the libration of a gravity gradient stabilized spacecraft in an eccentric orbit
[NASA-TR-R-350] 04 p0611 N71-14005
Fire resistant coating composition Patent
[NASA-CASE-GSC-10072] 04 p0533 N71-14014
Passively regulated water electrolysis rocket engine Patent
[NASA-CASE-XGS-08729] 04 p0605 N71-14044
Combined X-ray neutron experiment for the exploration of lunar and planetary surfaces
[NASA-TM-X-65394] 04 p0612 N71-14113
A review of NASA minitrack data time-tagging
[NASA-TM-X-65391] 04 p0612 N71-14124
The magnetic field geometry of Jupiter and its relation to Io modulated Jovian decametric radio emission
[NASA-TM-X-65397] 04 p0612 N71-14126
Computer study of convection of weakly ionized plasma in a nonuniform magnetic field
[NASA-TM-X-65396] 04 p0597 N71-14128
The stability and performance characteristics of an earth-oriented gimbaled-reaction-wheel- scanner class of spacecraft
[NASA-TR-R-356] 04 p0543 N71-14158
Attitude control system Patent
[NASA-CASE-XGS-04393] 04 p0543 N71-14159
The ATS-F/Nimbus-E tracking and data relay experiment
[NASA-TM-X-65400] 05 p0770 N71-14597

Millimeter-wave propagation experiments utilizing the ATS-5 satellite Papers from the Fall 1970 URSI Meeting
[NASA-TM-X-65404] 05 p0643 N71-14738
Performance of ATS Spin-Scan Cloudcover Camera /SSCC/ equipment at Mojave ground station. ATS project
[NASA-TM-X-65401] 05 p0682 N71-14801
The Nimbus 4 Michelson interferometer
[NASA-TM-X-65395] 05 p0682 N71-14802
On explaining the F-region seasonal anomaly in terms of composition changes in the lower atmosphere
[NASA-TM-X-65410] 05 p0689 N71-14804
Orbital evolution of lost city meteorite
[NASA-TM-X-65407] 05 p0768 N71-15272
Active solar radio regions at metric frequencies and the interplanetary sector structures
[NASA-TM-X-65403] 05 p0768 N71-15336
The utilization of halo orbits in advanced lunar operations
[NASA-TM-X-65409] 05 p0772 N71-15351
Intrinsic efficiencies of spherical NaI/Tl/ detectors
[NASA-TM-X-65393] 05 p0687 N71-15436
Retrodirective modulator Patent
[NASA-CASE-GSC-10062] 05 p0690 N71-15605
Spacecraft attitude detection system by stellar reference Patent
[NASA-CASE-XGS-03431] 05 p0721 N71-15642
Carrowheel satellite synchronization system Patent
[NASA-CASE-XGS-03579] 05 p0773 N71-15676
Intensive care alarm indicator system Final technical report, 22 Jun. - 28 Aug. 1970
[NASA-TM-X-65421] 06 p0805 N71-15832
Nimbus 3 satellite observations of ozone associated with the easterly jet stream over India during the 1969 summer monsoon
[NASA-TM-X-65416] 06 p0840 N71-15841
Power spectral analysis of magnetic fields using a Time Data 100 system
[NASA-TM-X-65413] 06 p0818 N71-15842
Phonocardiographic preprocessor Final technical report, 22 Jun. - 28 Aug. 1970
[NASA-TM-X-65420] 06 p0805 N71-15848
A random distribution of radial motions
[NASA-TM-X-65414] 06 p0902 N71-15864
Solar cycle variation of planetary exospheric temperatures
[NASA-TM-X-65419] 06 p0942 N71-15886
Summer Institute for Biomedical Research in Technology Utilization Final administrative and technical report, 22 Jun. - 28 Aug. 1970
[NASA-TM-X-65418] 06 p0805 N71-15895
Digital realization of pulmonary screening and motivating device Final technical report, 22 Jun. - 28 Aug. 1970
[NASA-TM-X-65417] 06 p0805 N71-15896
Wide range linear fluxgate magnetometer Patent
[NASA-CASE-XGS-01587] 06 p0858 N71-15962
Low friction magnetic recording tape Patent
[NASA-CASE-XGS-00573] 06 p0903 N71-15978
Autoionization of H2 near threshold
[NASA-TM-X-65434] 06 p0915 N71-15991
Method for etching copper Patent
[NASA-CASE-XGS-06386] 06 p0871 N71-16044
Bacteriostatic conformal coating and methods of application Patent
[NASA-CASE-GSC-10007] 06 p0877 N71-16046
Serrodyne frequency converter re-entrant amplifier system Patent
[NASA-CASE-XGS-01022] 06 p0813 N71-16088
Position location and data collection system and method Patent
[NASA-CASE-GSC-10083-1] 06 p0945 N71-16090
Position sensing device employing misaligned magnetic field generating and detecting apparatus Patent
[NASA-CASE-XGS-07514] 06 p0903 N71-16099
Optical tracker having overlapping reticles on parallel axes Patent
[NASA-CASE-XGS-05715] 06 p0903 N71-16100
Self-erecting reflector Patent
[NASA-CASE-XGS-09190] 06 p0950 N71-16102
Dust particle injector for hypervelocity accelerators Patent
[NASA-CASE-XGS-06628] 06 p0918 N71-16213
Radio astronomy Explorer-1 data displays
[NASA-TM-X-65415] 06 p0946 N71-16239
Ellipsoidal mirror reflectometer including means for averaging the radiation reflected from the sample Patent
[NASA-CASE-XGS-05291] 06 p0905 N71-16341
Very Long Baseline Interferometer /VLBI/ experiments using ATS-3 and ATS-5 satellites
[NASA-TM-X-65428] 06 p0869 N71-16447
An on-board spacecraft optical data processing system using paraboloidal mirror segments and a gallium arsenide laser
[NASA-TM-X-65432] 06 p0906 N71-16489
Experimental verification of the theory on weak turbulence - Interpretation of sequence of diffuse plasma resonance observed in space
[NASA-TM-X-65435] 06 p0930 N71-16490
Average and unusual locations of the earth's magnetopause and bow shock
[NASA-TM-X-65429] 06 p0851 N71-16509
Meteorological uses of the stereographic horizon map projection
[NASA-TN-D-7089] 06 p0853 N71-16562
Composition and spectra of high energy cosmic rays. A proposal for an orbiting laboratory for the HEAO
[NASA-TM-X-65431] 06 p0942 N71-16602
Time dependent plasmasphere motion
[NASA-TM-X-65439] 06 p0943 N71-16603
Observations of the interplanetary medium - Vols 3-IMP 3, 1965 - 1967
[NASA-TM-X-65436] 06 p0943 N71-16604
A study of voltage breakdown in spacecraft systems from test and flight experience
06 p0825 N71-16632
Dc voltage breakdown processes and external detection techniques
06 p0828 N71-16645
Testing of high voltage spacecraft systems in a simulated ionospheric plasma
06 p0828 N71-16646
The prevention of electrical breakdown in spacecraft
06 p0828 N71-16649
Compound diffusion of cosmic rays
[NASA-TM-X-65437] 06 p0943 N71-16705
Topics in solar cosmic ray and X-ray production
[NASA-TM-X-65439] 06 p0844 N71-16749
Calibration of the NASA-GSFC high energy cosmic ray experiment
[NASA-TM-X-65440] 06 p0944 N71-16750
On the nature and origin of directional discontinuities
[NASA-TM-X-65430] 06 p0847 N71-16757
Comprehensive study of Venus by means of a low-cost entry-probe and orbiter mission-series
[NASA-TM-X-65423] 06 p0952 N71-16807
Electrocardiographic electrodes for rapid application Final technical report
[NASA-TM-X-65438] 06 p0808 N71-16840
A passive method for scanning the celestial sphere
[NASA-TN-D-5611] 06 p0948 N71-16860
On a transformation of the differential equations of the lunar theory
[NASA-TN-D-7036] 06 p0949 N71-16863
Thruster exhaust effects upon spacecraft
[NASA-TM-X-65427] 06 p0960 N71-16885
Semiannual variations in the neutral composition
[NASA-TM-X-65443] 07 p1018 N71-17261
Electric field measurements and the identification of currents causing magnetic disturbances in the polar cap
[NASA-TM-X-65447] 07 p1019 N71-17270
Performance of an aluminum oxide hygrometer on the NASA CV 990 aircraft meteorological observatory
[NASA-TM-X-65446] 07 p1028 N71-17274
The use of the scanning electron microscope as a semiconductor production line quality control tool
[NASA-TM-X-66620] 07 p1028 N71-17309
GEOSTAR-2 - A geopotential and station position recovery system
[NASA-TM-X-65441] 07 p0997 N71-17343
Spin exchange in collisions between positive He ions
[NASA-TM-X-65442] 07 p1073 N71-17366
Angular position and velocity sensing apparatus Patent
[NASA-CASE-XGS-05680] 07 p1030 N71-17585
Ion-current response of Langmuir probes in the presence of ion-atom collisions
[NASA-TM-X-65445] 07 p1077 N71-17594
Apparatus for controlling the velocity of an electromechanical drive for interferometers and the like Patent
[NASA-CASE-XGS-03532] 07 p1051 N71-17627
Omni-directional anisotropic molecular trap Patent
[NASA-CASE-XGS-00783] 07 p1114 N71-17788
A survey on some mathematical models of the very low frequency wave propagation
[NASA-TM-X-65448] 07 p0995 N71-18128
Terrain photography from Gemini spacecraft Final geologic report
[NASA-TM-X-65451] 08 p1200 N71-18408
Oceanographic applications of color-enhanced satellite imageries
[NASA-TM-X-65454] 08 p1200 N71-18409
The effects of container geometry on vacuum evaporation tests of liquid lubricants
[NASA-TM-X-65455] 08 p1206 N71-18410
NASA minitrack interferometer refraction corrections
[NASA-TN-D-5966] 08 p1162 N71-18565
Method of making tubes Patent
[NASA-CASE-XGS-04175] 08 p1206 N71-18579
Pulse-type magnetic core memory element circuit with blocking oscillator feedback Patent
[NASA-CASE-XGS-03303] 08 p1166 N71-18595
Ripple add and ripple subtract binary counters Patent
[NASA-CASE-XGS-04766] 08 p1164 N71-18682
IMP-1 launch window analysis
[NASA-TM-X-65450] 08 p1293 N71-18649
Computing apparatus Patent
[NASA-CASE-XGS-04765] 08 p1163 N71-18693
Stepping motor control circuit Patent
[NASA-CASE-GSC-10366-1] 08 p1172 N71-18772
A general computer data processing system - Documentation of the ATS-5 ground station magnetometer program
[NASA-TM-X-65457] 08 p1166 N71-19082
Temperature, pressure, density, and wind measurements in the stratosphere and mesosphere, 1969
[NASA-TR-R-360] 08 p1232 N71-19139
Traffic control system and method Patent
[NASA-CASE-GSC-10087-1] 08 p1145 N71-19287
Solar wind interaction with Mercury
[NASA-TM-X-65456] 08 p1206 N71-19293
Apparatus for measuring current flow Patent
[NASA-CASE-XGS-02430] 09 p1387 N71-19431
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[NASA-CASE-XGS-02440] 09 p1351 N71-19432
Wide range data compression system Patent
[NASA-CASE-XGS-02612] 09 p1352 N71-19435
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[NASA-CASE-XGS-04768] 09 p1352 N71-19437
Method and apparatus for battery charge control Patent
[NASA-CASE-XGS-05432] 09 p1325 N71-19438
Stable amplifier having a stable quiescent point Patent
[NASA-CASE-XGS-02812] 09 p1357 N71-19466
Probability concepts applied to sequential equipment operation
[NASA-TM-D-6306] 09 p1326 N71-19652
Tracking antenna system Patent
[NASA-CASE-GSC-10553-1] 09 p1350 N71-19834
Equilibrium states for a class of dual spin spacecraft
[NASA-TR-R-362] 09 p1415 N71-20143
Goddard Space Flight Center Mobile FM/FM Telemetry Ground Station II capability report, revision 1
[NASA-TM-X-65459] 09 p1350 N71-20161
Molecular contamination in environmental testing at Goddard Space Flight Center
[NASA-TM-X-66936] 09 p1406 N71-20202
Simulation of radiation from RTG power sources
[NASA-TM-X-66937] 09 p1421 N71-20208
Ultraviolet and charged particle degradation of aluminum and silver coated FEP Teflon second surface mirrors
[NASA-TM-X-66939] 09 p1439 N71-20223
The interaction of low energy electrons with polymeric perfluorinated ethylenepropylene /FEP/
[NASA-TM-X-66940] 09 p1439 N71-20224
The degradation of Alzak by short wavelength ultraviolet radiation
[NASA-TM-X-66941] 09 p1407 N71-20225
The photo response at an alkaline paint interface with aluminum
[NASA-TM-X-66942] 09 p1407 N71-20226
A method to obtain an ultraclean environment
[NASA-TM-X-66944] 09 p1367 N71-20241
A programmable dynamic thermal vacuum system for solar array component testing
[NASA-TM-X-66945] 09 p1367 N71-20242
A space radiation environment simulator for the evaluation of solar cells
[NASA-TM-X-66948] 09 p1326 N71-20254
Properties of optical materials in space
[NASA-TM-X-66949] 09 p1424 N71-20255
The response of the thermospheric density to auroral heating during geomagnetic disturbances
[NASA-TM-X-65462] 09 p1385 N71-20284
Propagation delay in the atmosphere
[NASA-TM-X-65460] 09 p1385 N71-20285
Studies of positive ion composition in the equatorial D-region ionosphere
[NASA-TM-X-65464] 09 p1383 N71-20299
Observations of O and Of stars
[NASA-TM-X-65465] 09 p1467 N71-20318
Hydrogen line blanketed model stellar atmospheres
[NASA-SP-3065] 09 p1462 N71-20410
Large scale properties of the interplanetary magnetic field
[NASA-TM-X-65467] 09 p1463 N71-20467
Shell splitting due to electric fields
[NASA-TM-X-65466] 09 p1463 N71-20468
Microstructure of the interplanetary medium
[NASA-TM-X-65468] 09 p1463 N71-20469
Electrochemical coulometer and method of forming same Patent
[NASA-CASE-XGS-05434] 09 p1327 N71-20491
Average energies of ground and singly and doubly excited configurations in highly ionized atoms - Electron numbers N equals 3 to N equals 20
[NASA-SP-3036] 09 p1444 N71-20535
Display for binary characters Patent
[NASA-CASE-XGS-04967] 09 p1357 N71-20571
Amplifier clamping circuit for horizon scanner Patent
[NASA-CASE-XGS-01784] 10 p1536 N71-20782
Diversity receiving system with diversity phase lock Patent
[NASA-CASE-XGS-01222] 10 p1537 N71-20841
Signal detection and tracking apparatus Patent
[NASA-CASE-XGS-03502] 10 p1537 N71-20852
Polarization diversity monopulse tracking receiver Patent
[NASA-CASE-XGS-03501] 10 p1533 N71-20864

Dynamical error analysis in orbit determination systems
[NASA-TM-X-65471] 10 p1643 N71-20929
System for recording and reproducing pulse code modulated data Patent
[NASA-CASE-XGS-01021] 10 p1528 N71-21042
Satellite appendage tie down cord Patent
[NASA-CASE-XGS-02554] 10 p1648 N71-21064
Reaction wheel scanner Patent
[NASA-CASE-XGS-02629] 10 p1558 N71-21082
Provisional hourly values of equatorial Dst for 1968
[NASA-TN-D-6278] 10 p1549 N71-21096
IMP 1 optical aspect system
[NASA-TN-D-7008] 10 p1559 N71-21220
Temperature distribution of a thin-walled, transparent, spherical, earth satellite
[NASA-TN-D-7035] 10 p1662 N71-21279
Observations of the inland delta of the Niger River by Nimbus 3 High-Resolution Infrared Radiometer /HRIR/
[NASA-TM-X-65469] 10 p1552 N71-21296
Goddard range and range rate and laser station coordinates from GEOS-2 data
[NASA-TM-X-65475] 10 p1552 N71-21297
A linearized approach to chemically generated waves in a dilute, isothermal atmosphere
[NASA-TM-X-65478] 10 p1542 N71-21303
Comparison of lunar gravity fields using GSFC range-rate data from AIMP-E
[NASA-TM-X-65470] 10 p1644 N71-21325
Dying stars - Neutron stars, black holes, etcetera
[NASA-TM-X-65479] 10 p1644 N71-21326
Lunisolar perturbations of the motion of artificial satellites
[NASA-TM-X-65476] 10 p1644 N71-21327
Explorer 35 observations of solar wind electron density, temperature and anisotropy
[NASA-TM-X-65481] 10 p1640 N71-21492
Nonmagnetic, explosive actuated indexing device Patent
[NASA-CASE-XGS-02422] 10 p1567 N71-21529
Multiple earth's bow shock crossing at large geocentric distances
[NASA-TM-X-65474] 10 p1554 N71-21541
A U-type solar radio burst originating in the outer corona
[NASA-TM-X-65484] 10 p1641 N71-21564
Analytical studies of luni-solar effects on the motion of artificial satellites
[NASA-TM-X-65485] 10 p1646 N71-21599
The IMP-F and G preboost regulator
[NASA-TM-X-65483] 10 p1536 N71-21612
Ionization and heating of the Gum Nebula by energetic particles from the Vela X supernova
[NASA-TM-X-65486] 10 p1642 N71-21653
Bidirectional step torque filter with zero backlash characteristic Patent
[NASA-CASE-XGS-04227] 10 p1568 N71-21744
IMP-1-D-4.5.5 - Description and summary of qualification testing of the IMP-1 attitude control system and Yo-Yo despin system
[NASA-TM-X-65473] 10 p1600 N71-21839
OGO program bibliography, supplement no. 3
[NASA-CR-117758] 11 p1825 N71-22046
Conforming polisher for aspheric surface of revolution Patent
[NASA-CASE-XGS-02884] 11 p1770 N71-22705
Statistical measurement of spectral amplitude and phase of atmospherics in the VLF range
[NASA-TM-X-67136] 11 p1705 N71-22905
Precision thrust gage Patent
[NASA-CASE-XGS-02319] 11 p1765 N71-22965
Sealing device for an electrochemical cell Patent
[NASA-CASE-XGS-02630] 11 p1678 N71-22974
Rotary bead dropper and selector for testing micrometeorite detectors Patent
[NASA-CASE-XGS-03304] 11 p1726 N71-22988
Moment of inertia test fixture Patent
[NASA-CASE-XGS-01023] 11 p1765 N71-22992
Fluid flow meter with comparator reference means Patent
[NASA-CASE-XGS-01331] 11 p1766 N71-22996
Foamed in place ceramic refractory insulating material Patent
[NASA-CASE-XGS-02435] 11 p1785 N71-22998
Digital telemetry system Patent
[NASA-CASE-XGS-01812] 11 p1714 N71-23001
Bonded elastomeric seal for electrochemical cells Patent
[NASA-CASE-XGS-02631] 11 p1678 N71-23006
Apparatus providing a directive field pattern and attitude sensing of a spin stabilized satellite Patent
[NASA-CASE-XGS-02607] 11 p1833 N71-23009
Complementary regenerative switch Patent
[NASA-CASE-XGS-02751] 11 p1726 N71-23015
Solid state pulse generator with constant output width, for variable input width, in nanosecond range Patent
[NASA-CASE-XGS-03427] 11 p1729 N71-23029
Sidereal frequency generator Patent
[NASA-CASE-XGS-02610] 12 p1916 N71-23174
Metal structures with parallel pores of uniform size
[NASA-TN-D-6259] 12 p1936 N71-23184
Solar cell and circuit array and process for nullifying magnetic fields Patent
[NASA-CASE-XGS-03390] 12 p1858 N71-23187
Inclusion of aerodynamic drag in Vinti's satellite theory
[NASA-TM-X-65487] 12 p1947 N71-23219
Characteristics and constants of motion method for collisional kinetic equations
[NASA-TM-X-65493] 12 p1970 N71-23302
Passive synchronized spike generator with high input impedance and low output impedance and capacitor power supply Patent
[NASA-CASE-XGS-03632] 12 p1887 N71-23311
SUFFER - A program for console execution of utility programs
[NASA-TM-X-65501] 12 p1881 N71-23331
Sealed electrochemical cell provided with a flexible casing Patent
[NASA-CASE-XGS-01513] 12 p1839 N71-23336
Thermodynamics of environmental degradation
[NASA-TM-X-65492] 12 p2010 N71-23346
Magnetic storm effects in the neutral composition
[NASA-TM-X-65500] 13 p1906 N71-23366
Electron detachment of H/minus/ by e/minus/ collision
[NASA-TM-X-65491] 12 p1970 N71-23396
Ionization of multielectron atoms by fast charged particles
[NASA-TM-X-65502] 12 p1970 N71-23397
Current sheet magnetic model for the solar corona
[NASA-TM-X-65496] 12 p1992 N71-23433
Experiment to measure hard solar and celestial X-rays from the fifth Orbiting Solar Observatory
[NASA-TM-X-65504] 12 p1992 N71-23434
Evidence for multiple periodicity in the X-ray emission from Cyg X-1
[NASA-TM-X-65494] 12 p1992 N71-23448
A two spacecraft test of a single spacecraft method of estimating shock normals
[NASA-TM-X-65499] 12 p1900 N71-23482
Hard X-ray evidence for two stage particle acceleration in a solar flare
[NASA-TM-X-65503] 12 p1993 N71-23493
Digitally controlled frequency synthesizer Patent
[NASA-CASE-XGS-02317] 12 p1888 N71-23525
Radio frequency coaxial high pass filter Patent
[NASA-CASE-XGS-01418] 12 p1889 N71-23573
Apparatus for phase stability determination Patent
[NASA-CASE-XGS-01118] 12 p1893 N71-23662
Tape recorder Patent
[NASA-CASE-XGS-08259] 12 p1920 N71-23698
The generation of pollution free electrical power from solar energy
[NASA-TM-X-65497] 12 p1860 N71-23700
Balance torquemeter Patent
[NASA-CASE-XGS-01013] 12 p1921 N71-23725
Hypervelocity particle accelerator evaluation
[NASA-TN-D-7017] 12 p1897 N71-23908
Annular slit colloid thruster research and development
[NASA-TN-D-7001] 12 p1990 N71-23925
Photochemistry and lifetime of interstellar molecules
[NASA-TM-X-65495] 12 p1993 N71-24008
Mechanical actuator Patent
[NASA-CASE-XGS-04548] 12 p1929 N71-24045
Selective plating of etched circuits without removing previous plating Patent
[NASA-CASE-XGS-03120] 12 p1930 N71-24047
Adiabatic invariance - The evolution of a concept
[NASA-TM-X-65498] 12 p1968 N71-24056
Phase A report for Small UV Astronomy Satellite SAS-D - Technical plan
[NASA-TM-X-67165] 12 p2001 N71-24070
A summary of the SAS-D concept for astronomical ultraviolet spectroscopy
[NASA-TM-X-67166] 12 p2001 N71-24071
Orbital analyses of the quick look astrosoviet optical tracking data from the ISAGEX preliminary experiment, 15 September - 31 October, 1970
[NASA-TM-X-65488] 12 p1996 N71-24075
Neutral helium, atomic oxygen, and molecular nitrogen densities from the Explorer 32 mass spectrometers
[NASA-TN-D-7042] 12 p1997 N71-24084
Reverse and forward slow shocks in the solar wind
[NASA-TM-X-65489] 12 p1993 N71-24166
Attitude-control performance of the improved Television Infrared Observation Satellite /ITOS 1/. TOS project
[NASA-TM-X-65490] 12 p2002 N71-24178
Alkali metal silicate protective coating Patent
[NASA-CASE-XGS-04799] 12 p1947 N71-24183
Strain gauge measuring techniques Patent
[NASA-CASE-XGS-04478] 12 p1924 N71-24233
Electromagnetic polarization systems and methods Patent
[NASA-CASE-GSC-10021-1] 13 p2054 N71-24595
Redundant actuating mechanism Patent
[NASA-CASE-XGS-08718] 13 p2084 N71-24600
The composition of the basaltic gas phase
[NASA-TR-R-348] 13 p2071 N71-24610
Satellite communication system and method Patent
[NASA-CASE-GSC-10118-1] 13 p2044 N71-24621
Programmable telemetry system Patent
[NASA-CASE-GSC-10131-1] 13 p2044 N71-24624
Coulometer and third electrode battery charging circuit Patent
[NASA-CASE-GSC-10487-1] 13 p2030 N71-24719
Cosmic gamma rays
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Gamma ray production from the decay of secondary particles produced in cosmic-ray interactions
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The form of the cosmic gamma-ray production spectrum from galactic cosmic-ray interactions for gamma-ray energies less than 1 GeV
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The form of the cosmic gamma-ray production spectrum from galactic cosmic-ray interactions for gamma-ray energies greater than 1 GeV - The effect of the decay of nucleon isobars and hyperons on the cosmic gamma ray spectrum
13 p2159 N71-24770
Equilibrium spectra of secondary cosmic-ray positrons in the galaxy and the spectrum of cosmic gamma rays resulting from their annihilation
13 p2159 N71-24771
The production of gamma rays in the galaxy
13 p2159 N71-24772
Introduction to relativistic cosmology
13 p2159 N71-24773
The cosmic gamma-ray spectrum from secondary particle production outside the galaxy
13 p2159 N71-24774
Cosmic gamma rays from extragalactic proton-antiproton annihilations
13 p2159 N71-24775
Extragalactic gamma rays from Compton interactions and bremsstrahlung
13 p2159 N71-24776
Gamma-ray absorption processes at high red shifts
13 p2160 N71-24777
Possible interpretation of isotropic gamma-ray observations
13 p2160 N71-24778
Gamma ray telescopes, appendix
13 p2081 N71-24779
Electronic scanning of 2-channel monopulse patterns Patent
[NASA-CASE-GSC-10299-1] 13 p2056 N71-24804
Operational considerations for the use of loran-C skywaves for time synchronization
[NASA-TM-X-65515] 13 p2109 N71-24880
Amplitude dispersion and stability of dissipative weakly nonlinear waves
[NASA-TM-X-65524] 13 p2103 N71-24885
Fourier transformable properties of paraboloidal mirror segments
[NASA-TM-X-65520] 13 p2125 N71-24887
Area influences and floating potentials in Langmuir probe measurements
[NASA-TM-X-65516] 13 p2146 N71-24888
Active tuned circuit Patent Application
[NASA-CASE-GSC-11340-1] 13 p2060 N71-24902
A 1540 to 1660 MHz propagation between geostationary satellites and aircraft Summary report
[NASA-TM-X-65508] 13 p2045 N71-24913
Absorption effect on VHF propagation between synchronous satellite and aircraft Summary report
[NASA-TM-X-65507] 13 p2046 N71-24914
Aeronautical satellite system characteristics and propagation factors through 1971
[NASA-TM-X-65511] 13 p2173 N71-24942
A dynamic equation for stochastic magnetic field lines in the galaxy
[NASA-TM-X-65514] 13 p2160 N71-24949
An unusual absorption feature in the far UV spectrum of early-type supergiants
[NASA-TM-X-65523] 13 p2160 N71-24959
A limit on line emission in the X-ray background at high galactic latitudes
[NASA-TM-X-65519] 13 p2160 N71-24960
Cosmic antimatter annihilation and the gamma-ray background spectrum
[NASA-TM-X-65517] 13 p2160 N71-24962
Considerations related to the sudden release of a large number of cosmic rays in the galaxy
[NASA-TM-X-65506] 13 p2160 N71-24988
Experimental results of simultaneous measurement of ionospheric amplitude variations of 136 MHz and 1550 MHz signals at the geomagnetic equator
[NASA-TM-X-65505] 13 p2161 N71-25025
An automated luciferase assay of bacteria in urine
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Integration of the three dimensional heat conduction equation
[NASA-TM-X-65522] 13 p2186 N71-25089
Scintillation observations at Ancon and Jicamarca Observatories
[NASA-TM-X-65526] 13 p2161 N71-25210
Annular slit colloid thruster Patent
[NASA-CASE-GSC-10709-1] 13 p2156 N71-25213
Significant accomplishments in science and technology at Goddard Space Flight Center, 1969
[NASA-SP-251] 13 p2192 N71-25256

Multispectral terrain photography from Apollo 9
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Goddard research and engineering management exercise /GREMEX/
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[NASA-TM-X-65529] 14 p2341 N71-25648
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NASA/GSFC 1970 Battery Workshop, sessions 3 and 4 Transcript of proceedings
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S/360 TELOR3 program description text, edit, and list and ORB3A tape
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Plotter routines for the IBM 1800 computer
[NASA-TM-X-65708] 23 p3728 N71-36576
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The 8 July 1966 interplanetary shock normal in the vicinity of the earth
[NASA-TM-X-65720] 24 p4008 N71-38574
Investigation of glass particles recovered from Apollo 11 and 12 fines: Implications concerning the composition of the lunar surface
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A theoretical model of the ionosphere dynamics with interhemispheric coupling
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NATIONAL AERONAUTICS AND SPACE ADMINISTRATION. JOHN F. KENNEDY SPACE CENTER, COCOA BEACH, FLA.
Quick attach and release fluid coupling assembly Patent
[NASA-CASE-XKS-01985] 01 p0060 N71-10782
Parasitic probe antenna Patent
[NASA-CASE-XKS-09348] 04 p0510 N71-13521
Apollo/Saturn 5 consolidated instrumentation plan for AS-501 /Apollo 14/
[NASA-TM-X-66507] 04 p0614 N71-14143
Electronic checkout system for space vehicles Patent
[NASA-CASE-XKS-08012-2] 05 p0772 N71-15566
Apparatus for tensile testing Patent
[NASA-CASE-XKS-06250] 05 p0689 N71-15600
Acceptance test, data reduction procedure and calculation definitions used for sealed, absolute, gage and differential strain gage pressure transducers
[NASA-TM-X-66603] 06 p0862 N71-16746
Acceptance checkout equipment for spacecraft
[NASA-TM-X-66890] 08 p1294 N71-19243
Weatherproof helix antenna Patent
[NASA-CASE-XKS-08485] 09 p1346 N71-19493
AZUSA GDOPS program AZGD2, program library number 1016
[NASA-TM-X-66905] 09 p1352 N71-19533
A summary of major NASA launchings - 1 October 1958 - 30 September 1970
[NASA-TM-X-66958] 09 p1473 N71-20509
Valve seat with resilient support member Patent
[NASA-CASE-XKS-02582] 10 p1565 N71-21234
Diode and protection fuse unit Patent
[NASA-CASE-XKS-03381] 11 p1726 N71-22796
Optical monitor panel Patent
[NASA-CASE-XKS-03509] 12 p1916 N71-23175
Separation simulator Patent
[NASA-CASE-XKS-04631] 12 p1893 N71-23663
Controlled release device Patent
[NASA-CASE-XKS-05338] 12 p1929 N71-24043
Phonocardiogram simulator Patent
[NASA-CASE-XKS-10004] 13 p2036 N71-24606
VHF/UHF parasitic probe antenna Patent
[NASA-CASE-XKS-09340] 13 p2044 N71-24614
BCD to decimal decoder Patent
[NASA-CASE-XKS-06167] 13 p2052 N71-24890
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Video sync processor Patent
[NASA-CASE-KSC-10002] 14 p2231 N71-25865
Weld preparation machine Patent
[NASA-CASE-XKS-07953] 14 p2261 N71-26134
Validation device for spacecraft checkout equipment Patent
[NASA-CASE-XKS-10543] 14 p2219 N71-26292
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Internal work light Patent
[NASA-CASE-XKS-5932] 14 p2231 N71-26787
Emergency escape system Patent
[NASA-CASE-XKS-07814] 15 p2414 N71-27067
Voltage dropout sensor Patent
[NASA-CASE-KSC-10020] 15 p2389 N71-27338
Apollo/Saturn 5 - Consolidated instrumentation plan for AS-510 /Apollo 15/
[NASA-TM-X-67185] 16 p2682 N71-28172
Autoignition test cell Patent
[NASA-CASE-DSC-10198] 16 p2577 N71-28629
Malfunction investigation and chemical analysis capability manual
[NASA-TM-X-67242] 18 p2886 N71-31181
Combined electron microscope, electron diffraction, and electron microprobe analysis of identical microstructures in the deboad area of a dissimilar metal joint
[NASA-TN-D-6327] 18 p2937 N71-31354
Protective suit having an audio transceiver Patent
[NASA-CASE-KSC-10164] 20 p3232 N71-33108
The Kennedy Space Center story
[NASA-TM-X-67274] 20 p3247 N71-33771
A standard language for test and ground operations
21 p3518 N71-35067
Space Shuttle Technology Conference. Volume 2: Biotechnology
[NASA-TM-X-67265] 22 p3547 N71-35266
Space Shuttle Technology Conference. Volume 1: Operations, maintenance, and safety
[NASA-TM-X-67264] 22 p3673 N71-36192
Analysis of Apollo launch operations experience
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NATIONAL AERONAUTICS AND SPACE ADMINISTRATION. LANGLEY RESEARCH CENTER, LANGLEY STATION, VA.
Low-speed wind-tunnel investigation of a series of twin-keel all-flexible parawings
[NASA-TN-D-5936] 01 p0002 N71-10052
Measured electron conversion rations for the 1064-keV gamma ray of bismuth-207
[NASA-TN-D-6057] 01 p0093 N71-10060
Evaluation results and accuracy improvement of two flux-switching mathematical models for magnetic cores
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Effects of natural chemical impurities and crystallite orientation on the erosion behavior of artificial graphite
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Effect of nozzle lateral spacing on afterbody drag and performance of twin-jet afterbody models with convergent nozzles at Mach numbers up to 2.2
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A method for the calculation of large numbers of dipole and quadrupole transition probabilities
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Stress concentrations in filament-stiffened sheets of finite length
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Stream-tube analysis used to calculate electron concentration in the presence of accelerating and evaporating water droplets
[NASA-TN-D-6007] 01 p0105 N71-10456
Wind-tunnel investigation of a jet transport airplane configuration with high thrust-weight ratio and an external-flow jet flap
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Spacecraft separation system for spinning vehicles and/or payloads Patent
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Method for molding compounds Patent
[NASA-CASE-XLA-01091] 01 p0060 N71-10672
Automatic force measuring system Patent
[NASA-CASE-XLA-02605] 01 p0056 N71-10773
Gas analyzer for bi-gaseous mixtures Patent
[NASA-CASE-XLA-01131] 01 p0056 N71-10774
Multiple input radio receiver Patent
[NASA-CASE-XLA-00901] 01 p0025 N71-10775
Rotating space station simulator Patent
[NASA-CASE-XLA-03127] 01 p0039 N71-10776
Composite powerplant and shroud therefor Patent
[NASA-CASE-XLA-01043] 01 p0116 N71-10780
All-directional fastener Patent
[NASA-CASE-XLA-01807] 01 p0060 N71-10799
Application of a supersonic kernel-function procedure to flutter analysis of thin lifting surfaces
[NASA-TN-D-6012] 01 p0131 N71-10866
Dose response functions in the atmosphere due to incident high-energy protons with application to solar proton events
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Jet-wake effect of a high-bypass engine on wing-nacelle interference drag of a subsonic transport airplane
[NASA-TN-D-6067] 02 p0141 N71-11004
Wind-tunnel investigation of various small- scale rotor/wing configurations for VTOL composite aircraft in the cruise mode
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Hot air balloon deceleration and recovery system Patent
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Control for flexible parawing Patent
[NASA-CASE-XLA-06938] 02 p0146 N71-11038
Variable sweep aircraft Patent
[NASA-CASE-XLA-03659] 02 p0147 N71-11041
Translating horizontal tail Patent
[NASA-CASE-XLA-08801-1] 02 p0147 N71-11043
Space suit pressure stabilizer Patent
[NASA-CASE-XLA-05332] 02 p0168 N71-11194
Equipotential space suit Patent
[NASA-CASE-LAR-10007-1] 02 p0168 N71-11195
Recovery of potable water from human wastes in below-G conditions Patent
[NASA-CASE-XLA-03213] 02 p0170 N71-11207
Process for interfacial polymerization of pyromellitic dianhydride and 1,2,4, 5-tetramino-benzene Patent
[NASA-CASE-XLA-03104] 02 p0175 N71-11235
Imidazopyrrolone/imide copolymers Patent
[NASA-CASE-XLA-08802] 02 p0176 N71-11238
Adaptive compression of communication signals Patent
[NASA-CASE-XLA-03076] 02 p0180 N71-11266
Reentry communication by material addition Patent
[NASA-CASE-XLA-01552] 02 p0183 N71-11284
Boundary-layer transition study of several pointed bodies of revolution at supersonic speeds
[NASA-TN-D-6063] 02 p0202 N71-11520
A time-dependent method for calculating supersonic blunt-body flow fields with sharp corners and embedded shock waves
[NASA-TN-D-6031] 02 p0202 N71-11533
Theoretical pressure distributions over arbitrarily shaped periodic waves in subsonic compressible flow and comparison with experiment
[NASA-TN-D-5984] 02 p0202 N71-11548
Cooperative Doppler radar system Patent
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Experimental study of the shock wave due to a blunt leading edge in the hypersonic merged- flow regime
[NASA-TN-D-6017] 03 p0311 N71-12215
A comparison of aircraft and ground vehicle stopping performance on dry, wet, flooded, slush-, snow-, and ice-covered runways Final report
[NASA-TN-D-6098] 03 p0313 N71-12235
Wind-tunnel investigation of a four-engine externally blowing jet-flap STOL airplane model
[NASA-TN-D-7034] 03 p0314 N71-12239
Supersonic aircraft Patent
[NASA-CASE-XLA-04451] 03 p0314 N71-12243
Umbilical disconnect Patent
[NASA-CASE-XLA-00711] 03 p0316 N71-12258
Remote controlled tubular disconnect Patent
[NASA-CASE-XLA-01396] 03 p0316 N71-12259
Effect of radiation on cerium-doped solar-cell cover glass
[NASA-TN-D-6024] 03 p0319 N71-12278
Fixed-base visual-simulation study of manually controlled operation of a lunar flying vehicle
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Backpack carrier Patent
[NASA-CASE-LAR-10056] 03 p0329 N71-12351
Optical communications system Patent
[NASA-CASE-XLA-01090] 03 p0334 N71-12389
Analog to digital converter Patent
[NASA-CASE-XLA-00670] 03 p0344 N71-12501
Integrated time shared instrumentation display Patent
[NASA-CASE-XLA-01952] 03 p0345 N71-12507
SCR blocking pulse gate amplifier Patent
[NASA-CASE-XLA-07497] 03 p0348 N71-12514
Lunar flying platform simulator
[NASA-TN-D-6001] 03 p0358 N71-12736
Physical and chemical reactions of isoprene and fluorel elastomers between -150 C and 150 C
[NASA-TN-D-6116] 03 p0396 N71-12745
Review of holographic instrumentation at Langley Research Center
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Interim tests on a holographic technique for photographing high-speed mil-size particles
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Integrating-matrix method for determining the natural vibration characteristics of propeller blades
[NASA-TN-D-6864] 03 p0462 N71-13823
Simulation and analysis of panel separation from the Apollo 13 service module
[NASA-TN-D-6887] 03 p0456 N71-13826
Experimental results of high-current arcs driven supersonically in straight and circular channels
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An integral analysis of heat transfer downstream of a rearward-facing step with small coolant injection
[NASA-TN-D-5970] 03 p0468 N71-13836
An extension to lower pressures of the Navier-Stokes theory for the viscous flow of gases between relatively rotating coaxial cylinders
[NASA-TN-D-6892] 03 p0363 N71-13846

User's manual for a digital computer program for computing the vibration characteristics of ring-stiffened orthotropic shells of revolution
[NASA-TM-X-2138] 03 p0462 N71-13093
Minimum induced drag airfoil body Patent
[NASA-CASE-XLA-00753] 04 p0472 N71-13410
Minimum induced drag airfoil body Patent
[NASA-CASE-XLA-05828] 04 p0472 N71-13411
Mechanical stability augmentation system Patent
[NASA-CASE-XLA-06339] 04 p0474 N71-13422
Flight results of a 25000-foot-per-second reentry experiment using microwave reflectometers to measure plasma electron density and standoff distance
[NASA-TN-D-6062] 04 p0488 N71-13475
Design and operating characteristics of a centralized on-line data processing system at Langley Research Center
[NASA-TN-D-6068] 04 p0502 N71-13509
Automatic balancing device Patent
[NASA-CASE-LAR-10774] 04 p0513 N71-13543
Quick release connector Patent
[NASA-CASE-XLA-01141] 04 p0524 N71-13789
Theoretical and experimental vibration and buckling results for blunt truncated conical shells with ring-supported edges
[NASA-TN-D-7083] 04 p0617 N71-14056
Spacecraft experiment pointing and attitude control system Patent
[NASA-CASE-XLA-05464] 04 p0543 N71-14132
Ablation performance of glassilite carbons, pyrolytic graphite, and artificial graphite in the stagnation pressure range 0.035 to 15 atmospheres
[NASA-TN-D-7085] 04 p0534 N71-14138
Accuracy of estimating the location of a landed spacecraft on Mars from range and range-rate data
[NASA-TN-D-6109] 05 p0766 N71-14561
Long-range interaction potentials for oxygen
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Wind-tunnel investigation of a jet transport airplane configuration with an external-flow jet flap and inboard pod-mounted engines
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Effects of a retronozzle located at the apex of a 140 deg blunt cone at Mach numbers of 3.00, 4.30, and 6.00
[NASA-TN-D-6002] 05 p0625 N71-14614
Dynamic stability derivatives of a twin-jet fighter model for angles of attack from -10 deg to 110 deg
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Investigation of engine-exhaust-airframe interference on a cruise vehicle at Mach 6
[NASA-TN-D-6060] 05 p0625 N71-14635
A generalized digital contouring program
[NASA-TN-D-6022] 05 p0649 N71-14654
Numerical study of control of dynamic properties of a supersonic inlet using bypass bleed
[NASA-TN-D-6144] 05 p0626 N71-14669
Forces due to air and helium jets impinging normal to a flat plate for near-vacuum and sea-level ambient pressures
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Antiwear and EP additive effects during rolling and spinning contact with a synthesized hydrocarbon oil
[NASA-TM-X-52931] 05 p0691 N71-14786
Dual-channel spectrometer for rotational- temperature measurements
[NASA-TM-X-2135] 05 p0684 N71-14886
The effects of motion cues and motion scaling on one- and two-axis compensatory control tasks
[NASA-TN-D-6110] 05 p0637 N71-14899
Low-subsonic aerodynamic characteristics of a shuttle-orbiter configuration with a variable- dihedral delta wing
[NASA-TM-X-2206] 05 p0626 N71-14943
An approach to the determination of aircraft handling qualities by using pilot transfer functions
[NASA-TN-D-6104] 05 p0630 N71-14944
Low-speed longitudinal aerodynamic characteristics of a model of a blunt-nose hypersonic lifting spacecraft having variable- speed wings
[NASA-TM-X-2102] 05 p0626 N71-14945
A simulator study of the control of lunar flying platforms by pilot body motions
[NASA-TN-D-6016] 05 p0658 N71-14981
Pressurized cell micrometeroid detector Patent
[NASA-CASE-XLA-00936] 05 p0685 N71-14996
Predicted launch characteristics of the HL-10 manned lifting entry vehicle launched from the B-52 airplane
[NASA-TM-X-1668] 05 p0770 N71-15002
Management - A continuing book bibliography with indexes
[NASA-TM-X-66546] 05 p0787 N71-15199
An ultra-high-speed photographic system for investigating hypervelocity impact phenomena
[NASA-TN-D-6128] 05 p0685 N71-15408
An improved analytical treatment of the deoting of thin sheets by hail
[NASA-TN-D-6102] 05 p0780 N71-15422
Measured and calculated vibration properties of ring-stiffened honeycomb cylinders
[NASA-TN-D-6090] 05 p0780 N71-15423
Low-subsonic aerodynamic characteristics of a space shuttle-orbiter concept with a blended delta wing-body
[NASA-TM-X-2209] 05 p0772 N71-15485
Crossed-field MHD plasma generator/ accelerator Patent
[NASA-CASE-XLA-03374] 05 p0755 N71-15562
Computer program for finite-difference solutions of shells of revolution under asymmetric dynamic loading
[NASA-TN-D-6059] 05 p0780 N71-15569
Adjustable attitude guide device Patent
[NASA-CASE-XLA-07911] 05 p0694 N71-15571
Control system for rocket vehicles Patent
[NASA-CASE-XLA-01163] 05 p0721 N71-15582
Excessive temperature warning system Patent
[NASA-CASE-XLA-01926] 05 p0690 N71-15620
Composition distribution and equivalent body shape for a reacting, conical, supersonic hydrogen-air flow
[NASA-TN-D-6123] 05 p0785 N71-15639
Alleviation of divergence during rocket launch Patent
[NASA-CASE-XLA-00256] 05 p0773 N71-15663
Space capsule Patent
[NASA-CASE-XLA-01332] 05 p0773 N71-15664
Variable geometry manned orbital vehicle Patent
[NASA-CASE-XLA-03691] 05 p0773 N71-15674
Payload/burned-out motor case separation system Patent
[NASA-CASE-XLA-05369] 05 p0774 N71-15687
Velocity package Patent
[NASA-CASE-XLA-01339] 05 p0774 N71-15692
Design of the 20-megawatt linear plasma accelerator facility
[NASA-TN-D-6115] 06 p0928 N71-15819
Flow field resulting from forward-facing nozzles exhausting near a large cylindrical body at free-stream Mach numbers of 3.0, 4.5, and 6.0
[NASA-TN-D-6103] 06 p0834 N71-15828
An Earth-Mars mission-analysis program
[NASA-TN-D-5985] 06 p0945 N71-15903
File card marker Patent
[NASA-CASE-XLA-02705] 06 p0818 N71-15908
Hypersonic test facility Patent
[NASA-CASE-XLA-00378] 06 p0830 N71-15925
Test unit free-flight suspension system Patent
[NASA-CASE-XLA-00959] 06 p0830 N71-15926
Reduced gravity simulator Patent
[NASA-CASE-XLA-01787] 06 p0830 N71-16028
Method of coating carbonaceous base to prevent oxidation destruction and coated base Patent
[NASA-CASE-XLA-00284] 06 p0864 N71-16075
Method of coating carbonaceous base to prevent oxidation destruction and coated base Patent
[NASA-CASE-XLA-00302] 06 p0864 N71-16077
Separator Patent
[NASA-CASE-XLA-00413] 06 p0865 N71-16079
Omnidirectional multiple impact landing system Patent
[NASA-CASE-XLA-09881] 06 p0950 N71-16085
Flexible ring slosh damping baffle Patent
[NASA-CASE-LAR-10317-1] 06 p0954 N71-16103
Buoyant anti-slosh system Patent
[NASA-CASE-XLA-04605] 06 p0954 N71-16106
Detector panels-micrometeoroid impact Patent
[NASA-CASE-XLA-05906] 06 p0950 N71-16221
Wind velocity probing device and method Patent
[NASA-CASE-XLA-02081] 06 p0891 N71-16281
Vibrating structure displacement measuring instrument Patent
[NASA-CASE-XLA-03135] 06 p0955 N71-16428
An evaluation of the slurry compaction process for the fabrication of metal-matrix composites
[NASA-TN-D-6107] 06 p0874 N71-16504
Effect of injectant molecular weight on mixing of a normal jet in a Mach 4 airstream
[NASA-TN-D-6061] 06 p0837 N71-16505
Reaction times of subjects in tests with display-control configurations typical of those used in continuous tracking tasks
[NASA-TN-D-6132] 06 p0807 N71-16506
Minimum-mass isotropic shells of revolution subjected to uniform pressure and axial load
[NASA-TN-D-6121] 06 p0936 N71-16537
Subsonic aerodynamic characteristics of a model of HL-10 flight research vehicle with basic and modified tip fins
[NASA-TM-X-2119] 06 p0793 N71-16538
Exploratory investigation of the structure of the tip vortex of a semispan wing for several wing-tip modifications
[NASA-TN-D-6101] 06 p0793 N71-16539
Flight investigation of VTOL control and display concept for performing decelerating approaches to an instrument hover
[NASA-TN-D-6108] 06 p0795 N71-16584
Computer program for static and dynamic axisymmetric nonlinear response of symmetrically loaded orthotropic shells of revolution
[NASA-TN-D-6158] 06 p0957 N71-16846
An experimental and analytical vibration study of elliptical cylindrical shells
[NASA-TN-D-6089] 06 p0957 N71-16850
Ablative performance of various low-density elastomeric composites
[NASA-TN-D-6130] 06 p0960 N71-16872
Viscous-pendulum-damper Patent
[NASA-CASE-XLA-03079] 06 p0840 N71-16894
Longitudinal aerodynamic characteristics of the Viking lander capsule at Mach 6
[NASA-TM-X-2205] 07 p0967 N71-17253
Vibration and flutter tests of a pressurized thin-walled truncated conical shell
[NASA-TN-D-6106] 07 p1123 N71-17353
Approximate treatment of V/STOL wall interference for closed circular tunnels
[NASA-TN-D-6127] 07 p1084 N71-17367
Dynamic data analysis techniques used in the Langley times series analysis computer program
[NASA-TM-X-2160] 07 p0997 N71-17411
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Full scale tests of a short length, double annular ram induction turbojet combustor for supersonic flight
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Status of open-cycle gas-core reactor project through 1970
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Numerical analysis of flow and pressure fields in an idealized spiral grooved pumping seal
[NASA-TN-D-6183] 09 p1394 N71-20399
Smoke evaluation of a modified J-57 combustor
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SERT 2 spacecraft electrical power system
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Method of making electrical contact on silicon solar cell and resultant product Patent
[NASA-CASE-XLE-04787] 09 p1328 N71-20492
An improved method for maximizing the payload of electric propulsion spacecraft at low power level
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Computer code for the analysis of multilayered fiber composites - User's manual
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Conversion of an experimental turbojet combustor from ASTM A-1 fuel to natural gas fuel
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Thermodynamics of a Heisenberg ferromagnet in the random phase approximation
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A supersonic inlet-engine control using engine speed as a primary variable for controlling normal shock position
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Small plasma probe Patent
[NASA-CASE-XLE-02578] 10 p1627 N71-20747
Experimental investigation of the effect of screen induced total pressure distortion on turbojet stall margin
[NASA-TM-X-2239] 10 p1491 N71-20766
Combined electrolysis device and fuel cell and method of operation Patent
[NASA-CASE-XLE-01645] 10 p1495 N71-20904
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Shock and vibration tests of a SNAP 8 mercury pump
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Spin orbit coupling and energy shifts in single crystal and pyrolytic graphite
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Phase transitions and magnetostriction in $CsMnCl_3 \cdot 2H_2O$
[NASA-TM-X-52997] 10 p1634 N71-21075
Velocity and temperature profiles in near critical nitrogen
[NASA-TM-X-52988] 10 p1540 N71-21080
EPR study of electron irradiated LiF
[NASA-TM-X-52989] 10 p1616 N71-21083
Pressure monitoring with a plurality of ionization gages controlled at a central location Patent
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Thermodynamics of the Heisenberg ferromagnet in an applied magnetic field
[NASA-TM-X-52969] 10 p1661 N71-21168
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A study of the required critical aspect ratio of fibers in composites intended for stress rupture applications
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Investigation of isothermal compressible flow across a rotating sealing dam. 2 - Computer program
[NASA-TN-D-5345] 10 p1566 N71-21434
Control of transverse instability in rocket combustors Patent
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Analog computer study of design parameter effects on the stability of a direct acting gas pressure regulator
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Fatigue lives at 600 F of 120 millimeter bore ball bearings of AISI M-50, AISI M-1, and WB-49 steels
[NASA-TN-D-6156] 10 p1567 N71-21666
Boundary lubrication and thermal stability studies with five liquid lubricants in nitrogen to 400 C
[NASA-TN-D-6251] 10 p1568 N71-21667
Plasma device feed system Patent
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Burning rate control of solid propellants Patent
[NASA-CASE-XLE-03494] 10 p1638 N71-21819
Lateral sloshing in oblate spheroidal tanks under reduced- and normal-gravity conditions
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Dynamic electrical characteristics of a 400-hertz Brayton cycle turboalternator and controls
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COHORT 2 - A Monte Carlo general purpose shielding computer code
[NASA-TN-D-6170] 11 p1794 N71-22378
Computer program describing turbine aerodynamic requirements, approximate external blade geometries, and coolant flow requirements for a two stage axial flow turbine
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[NASA-TM-X-2266] 11 p1678 N71-22570
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[NASA-TM-X-2264] 11 p1716 N71-22575
Low-frequency plasma noise from the electron-bombardment ion thruster
[NASA-TN-D-6286] 11 p1821 N71-22613
A set of FORTRAN 4 routines used to calculate the mass flow rate of natural gas through nozzles
[NASA-TM-X-2240] 11 p1717 N71-22616
Mission performance potential of regeneratively cooled gas core nuclear rockets
[NASA-TM-X-2256] 11 p1795 N71-22618
Results and analysis of a combined aerial and ground ultrahigh frequency noise survey in an urban area
[NASA-TM-X-2244] 11 p1702 N71-22623
Longitude repositioning of high power communication satellites
[NASA-TM-X-2258] 11 p1702 N71-22624
Development history and flight performance of SERT 2 solar array
[NASA-TM-X-2246] 11 p1832 N71-22663
Cooling airflow through a stationary turbine disk and blade
[NASA-TM-X-2171] 11 p1741 N71-22680
Experimental investigation of two methods for generating an artificially thickened boundary layer
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High temperature turbines
[NASA-TM-X-67123] 11 p1821 N71-22699
Protective device for machine and metalworking tools Patent
[NASA-CASE-XLE-01092] 11 p1771 N71-22797
Cryogenic insulation system Patent
[NASA-CASE-XLE-04222] 11 p1799 N71-22881
Method for producing fiber reinforced metallic composites Patent
[NASA-CASE-XLE-03925] 11 p1785 N71-22894
Thermal shock apparatus Patent
[NASA-CASE-XLE-02024] 11 p1765 N71-22964
Arc electrode of graphite with ball tip Patent
[NASA-CASE-XLE-04788] 11 p1726 N71-22987
Gas purged dry box glove Patent
[NASA-CASE-XLE-02531] 11 p1694 N71-23080
Automatic recording McLeod gauge Patent
[NASA-CASE-XLE-03280] 11 p1767 N71-23093
Mass diffusivity effects on droplets in film boiling
[NASA-TM-X-67808] 11 p1845 N71-23100
Oxidation of Ni-20Cr-2ThO2 and Ni-30Cr-1.5Si at 800, 1000, and 1200 C
[NASA-TN-D-6290] 12 p1935 N71-23101
Analysis of rotational effects on compressible viscous flow across shaft face seals
[NASA-TM-X-52991] 12 p1898 N71-23102
Experimental investigation of an axisymmetric fully developed laminar free jet
[NASA-TN-D-6304] 12 p1898 N71-23103

Effect of grain size on creep properties of a tungsten 25-atomic-percent-rhenium 30-atomic- percent-molybdenum alloy from 1900-4000 F /982-2204 C/
[NASA-TN-D-6285] 12 p1936 N71-23110
Vaporization of some group IIIA metal-metal oxide systems - Mass spectrometric identification of indium gallium oxides /InGaO and InGaO2/ and gallium aluminum oxide /GaAlO/
[NASA-TN-D-6318] 12 p1868 N71-23111
Creep behavior of electron-beam-melted rhenium
[NASA-TN-D-6291] 12 p1936 N71-23114
Experimental windage studies for high speed alternators
[NASA-TM-X-67889] 12 p1857 N71-23116
FORTRAN program for quasi-three-dimensional calculation of surface velocities and choking flow for turbomachine blade rows
[NASA-TN-D-6177] 12 p1849 N71-23126
Numerical calculations of the wind driven currents in Lake Erie and comparison with measurements
[NASA-TM-X-67804] 12 p1905 N71-23128
Low-speed jet noise from a 1.83 meter /6ft/ fan for turbofan engines
[NASA-TN-D-6314] 12 p1849 N71-23134
Electronic cathode having a brush-like structure and a relatively thick oxide emissive coating Patent
[NASA-CASE-XLE-04501] 12 p1886 N71-23190
Prediction of the thermal conductivity anomaly of simple substances in the critical region
[NASA-TM-X-52955] 12 p2009 N71-23196
High temperature ferromagnetic cobalt-base alloy Patent
[NASA-CASE-XLE-03629] 12 p1937 N71-23248
Induction furnace with perforated tungsten foil shielding Patent
[NASA-CASE-XLE-04026] 12 p1917 N71-23267
Gd or Sm doped silicon semiconductor composition Patent
[NASA-CASE-XLE-10715] 12 p1985 N71-23292
Protection of serially connected solar cells against open circuits by the use of shunting diode Patent
[NASA-CASE-XLE-04535] 12 p1859 N71-23354
Thermally stable polyimides from solutions of monomeric reactants
[NASA-TM-X-67803] 12 p1869 N71-23367
An automatic underwater camera system
[NASA-TM-X-67807] 12 p1918 N71-23369
Superconducting alternator Patent
[NASA-CASE-XLE-02823] 12 p1887 N71-23443
Silicon solar cell with cover glass bonded to cell by metal pattern Patent
[NASA-CASE-XLE-08569] 12 p1859 N71-23449
Analytical test apparatus and method for determining oxide content of alkali metal Patent
[NASA-CASE-XLE-01997] 12 p1871 N71-23527
Thermionic converter with current augmented by self induced magnetic field Patent
[NASA-CASE-XLE-01903] 12 p1962 N71-23599
A sweep gas facility for fission gas release studies at the NASA Plum Brook Reactor
[NASA-TM-X-2267] 12 p1897 N71-23651
Semiconductor material and method of making same Patent
[NASA-CASE-XLE-02798] 12 p1986 N71-23654
Insulation system Patent
[NASA-CASE-XLE-02647] 12 p1943 N71-23658
Overall performance in argon of a 16.4 centimeter /6.44 inch/ swept-back bladed centrifugal compressor
[NASA-TM-X-2269] 12 p1851 N71-23659
Self-lubricating fluoride metal composite materials Patent
[NASA-CASE-XLE-08511] 12 p1944 N71-23710
Analytical and experimental study of compressible laminar flow heat transfer and pressure drop of a gas in a uniformly heated tube
[NASA-TN-D-6333] 12 p2010 N71-23712
Longitudinal instability limits with a variable length hydrogen oxygen combustor
[NASA-TN-D-6328] 12 p2011 N71-23713
Experiments on the stability of water lubricated three lobe hydrodynamic journal bearings at zero load
[NASA-TN-D-6315] 12 p1926 N71-23730
Thermochemistry of binary alloys and its effect upon friction and wear
[NASA-TN-D-6311] 12 p1926 N71-23747
Prospects for a multipurpose solar electric propulsion stage
[NASA-TM-X-67801] 12 p1990 N71-23761
Analytic performance of two grid accelerator designs for Kaufman thrusters
[NASA-TN-D-6275] 12 p1990 N71-23762
Shuttle airbreathing propulsion
[NASA-TM-X-67806] 12 p1990 N71-23764
Alloys for bearings Patent
[NASA-CASE-XLE-05033] 12 p1927 N71-23810
Extrusion die for refractory metals Patent
[NASA-CASE-XLE-08773] 12 p1938 N71-23817
Feasibility studies on an auxiliary propulsion system using MPD thrustors
[NASA-TM-X-67805] 12 p1990 N71-23821
Nozzle performance measurement on underwing nacelles of an F 106 utilizing calibrated engines and bed cells
[NASA-TM-X-67816] 12 p1857 N71-23822
Gas core rocket reactors - A new look
[NASA-TM-X-67823] 12 p1963 N71-23907
Numerical solution of the unsteady Navier- Stokes equations and application to flow in a rectangular cavity with a moving wall
[NASA-TN-D-6312] 12 p1885 N71-23915
Effects of interphase temperature differences and wall friction in high-temperature heat pipes
[NASA-TM-X-2268] 12 p1982 N71-23923
Mathematical representation of current density profiles from ion thrusters
[NASA-TN-D-6334] 12 p1990 N71-23924
Instantaneous and dynamic analysis of supersonic inlet-engine compatibility
[NASA-TM-X-67821] 12 p1990 N71-23927
Experimental evaluation of the electrical subsystem of the 2 to 15 kW Brayton power conversion system
[NASA-TM-X-67814] 12 p1963 N71-23928
Results obtained in NASA Lewis closed-cycle magnetohydrodynamic power generation experiments
[NASA-TM-X-2277] 12 p1981 N71-23932
Pendulum impact resistance of tungsten fiber metal matrix composites
[NASA-TM-X-67810] 12 p1945 N71-23950
Microwave cavity for measurement of ionization due to MeV electron beam
[NASA-TM-X-2279] 12 p1981 N71-23959
Combustion chamber Patent
[NASA-CASE-XLE-04857] 12 p1991 N71-23968
Cold air investigation of a turbine with transpiration cooled stator blades 4 - Stage performance with wire-mesh shell stator blading
[NASA-TM-X-2176] 12 p1991 N71-23980
Mechanical properties of a tungsten 23.4-percent-rhenium 0.27-percent-hafnium carbon alloy
[NASA-TN-D-6308] 12 p1939 N71-23982
Low speed jet noise from a 1.83 meter /6 foot/ fan for turbofan engines
[NASA-TM-X-67825] 12 p1991 N71-24009
Impact resistance of unidirectional fiber composites
[NASA-TM-X-67802] 12 p1946 N71-24010
Numerical analysis of a pair of singular integral equations with a principal value
[NASA-TM-X-2270] 12 p1950 N71-24041
Metallic film diffusion for boundary lubrication Patent
[NASA-CASE-XLE-10337] 12 p1929 N71-24046
Design of a document retrieval system using pattern recognition and mathematical programming techniques
[NASA-TM-X-52947] 12 p2018 N71-24072
Calibration of platinum resistance thermometers
[NASA-TM-X-67815] 12 p1922 N71-24091
Process for producing dispersion strengthened nickel with aluminum Patent
[NASA-CASE-XLE-06969] 12 p1940 N71-24142
Thermal radiation shielding Patent
[NASA-CASE-XLE-03432] 12 p2011 N71-24145
Effect of radiometric errors on accuracy of temperature-profile measurement by the spectral scanning method
[NASA-TM-X-67817] 12 p2012 N71-24161
Thermal and radiative property measurement of thermal control coatings by cyclic radiation
[NASA-TN-D-6316] 12 p2012 N71-24200
Effects of high accelerations and heat fluxes on nucleate boiling of water in an axisymmetric rotating boiler
[NASA-TN-D-6307] 12 p2012 N71-24202
Fracture of thin sections containing through and part-through cracks
[NASA-TN-D-6305] 12 p2007 N71-24240
Amplification by wave distortion of the dynamic response of vaporization limited combustion
[NASA-TN-D-6287] 12 p2013 N71-24242
National Symposium on Developments in Irradiation Testing Technology
[NASA-TM-X-67172] 13 p2110 N71-24501
Compact 30 kw circulating helium capsule for fuel element tests in NASA Plum Brook Reactor
13 p2112 N71-24515
Experiment design studies for fuel pin development
13 p2112 N71-24516
In-pile gamma dosimetry measurements with oxalic acid
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Post irradiation analysis of high temperature, low burnup tungsten-UO2 test plates
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Experience with instrumented capsules for high temperature irradiation of fuel forms
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A retractable replaceable thermocouple for in- pile experiments
[E-5227] 13 p2000 N71-24544
Design of a lead type capsule system to investigate the radiolysis of water
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A doubly telescoping design of a nuclear reactor experiment containing eight variables
13 p2115 N71-24548
A capsule design for dynamic in-pile friction experiments
13 p2115 N71-24550
The design and in-pile operation of instrumented hydraulic capsules
13 p2115 N71-24552
The potential of nuclear MHD electric power systems
[NASA-TM-X-67829] 13 p2116 N71-24578
Computer program for thermal analysis of tank mounted multilayer insulation
[NASA-TN-D-6328] 13 p2049 N71-24594
Use of incandescent lamps to measure optical and detector drifts in photoelectric spectrometers
[NASA-TN-D-6313] 13 p2099 N71-24611
Space technology applicable to hybrid vehicle batteries
[NASA-TM-X-67812] 13 p2029 N71-24617
Measured drift of irradiated and unirradiated W-3 percent Re/W-25 percent Re thermocouples at a nominal 2000 K
[NASA-TM-X-67818] 13 p2081 N71-24620
Reactor irradiation of thermionic sheath insulators
[NASA-TM-X-2271] 13 p2116 N71-24635
Method of attaching a cover glass to a silicon solar cell Patent
[NASA-CASE-XLE-08569-2] 13 p2029 N71-24681
Fusion rocket concepts
[NASA-TM-X-67826] 13 p2116 N71-24688
Design point characteristics of a 15-to-80 kWe nuclear-reactor Brayton-cycle power system
[NASA-TM-X-67811] 13 p2116 N71-24689
Predicted performance of a 15-80 kWe reactor Brayton power system over a range of operating conditions
[NASA-TM-X-67833] 13 p2116 N71-24690
Motor starting techniques for the 2 to 15 kW Brayton space power system
[NASA-TM-X-67819] 13 p2117 N71-24691
Electron bombardment ion source operation using various gases
[NASA-TM-X-67831] 13 p2130 N71-24699
MAPS - a computerized Management Analysis and Planning System
[NASA-TN-D-6189] 13 p2049 N71-24716
Tests of permanent magnet and superconducting magnet MPD thrusters
[NASA-TM-X-67827] 13 p2155 N71-24724
Status of a five-centimeter-diameter ion thruster technology program
[NASA-TM-X-67828] 13 p2155 N71-24735
Rocket engine injector Patent
[NASA-CASE-XLE-03157] 13 p2156 N71-24736
Multialarm summary alarm Patent
[NASA-CASE-XLE-03061-1] 13 p2059 N71-24798
Experimental evaluation of a purged substrate multilayer insulation system for liquid hydrogen tankage
[NASA-TN-D-6331] 13 p2173 N71-24822
Apparatus for making curved reflectors Patent
[NASA-CASE-XLE-09917-2] 13 p2086 N71-24836
Flow angle sensor and read out system Patent
[NASA-CASE-XLE-04503] 13 p2081 N71-24864
Shock tube powder dispersing apparatus Patent
[NASA-CASE-XLE-04946] 13 p2094 N71-24911
Design and preliminary testing of a Brayton space radiator concept
[NASA-TM-X-67822] 13 p2186 N71-25090
Thermal fatigue testing of simulated turbine blades
[NASA-TM-X-67830] 13 p2181 N71-25120
Improved parasitic speed controllers for space power systems
[NASA-TM-X-67834] 13 p2058 N71-25250
Long term drift of some noble and refractory metal thermocouples at 1600 K in air, argon, and vacuum
[NASA-TM-X-67813] 13 p2082 N71-25251
Status of the 2 to 15 kWe Brayton power system and potential gains from component improvements
[NASA-TM-X-67835] 13 p2157 N71-25350
Bombardment thruster investigations at the Lewis Research Center, 1971
[NASA-TM-X-67836] 13 p2157 N71-25366
Post test inspection of three Brayton rotating units
[NASA-TM-X-67841] 13 p2157 N71-25367
Automated endurance testing of a Brayton power conversion system
[NASA-TM-X-67838] 13 p2157 N71-25368
Potential of methane fueled supersonic transports over a range of cruise speeds up to Mach 4
[NASA-TM-X-2281] 13 p2028 N71-25384
Computer acquired performance data from an etched-rhenium, niobium thermionic converter
[NASA-TM-X-2262] 13 p2053 N71-25388
Effects of nuclear radiation on a high reliability silicon power diode. 3 - Junction capacitance
[NASA-TN-D-6336] 13 p2039 N71-25389
Shorting path mode of degradation in copper sulfide, cadmium sulfide thin film solar cells
[NASA-TN-D-6362] 13 p2031 N71-25394
Preliminary impact speed and angle criteria for design of a nuclear airplane fission product containment vessel
[NASA-TM-X-2245] 13 p2122 N71-25411
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Thorad-Agena ascent and Agena orbital performance evaluation for Space Electric Rocket Test 2 /SERT 2/ mission
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Some limitations on ion-cyclotron wave generation and subsequent ion heating in magnetic beaches
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NATIONAL AERONAUTICS AND SPACE ADMINISTRATION. MANNED SPACECRAFT CENTER, HOUSTON, TEX.

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[NASA-CASE-XMS-02977] 01 p0039 N71-10746
Gravity stabilized flying vehicle Patent
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Second Annual Earth Resources Aircraft Program Status Review. Volume 3 - Hydrology and oceanography
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Helmet assembly and latch means therefor Patent
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Apollo operations handbook, extravehicular mobility unit. Volume 1 - System description, CSD-A-789-[1], Apollo 14
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Second Annual Earth Resources Aircraft Program Status Review. Volume 2 - Agriculture/forestry, and sensor studies
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Hand-held self-maneuvering unit Patent
[NASA-CASE-XMS-05304] 03 p0327 N71-12336
Pressure garment joint Patent
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Emergency escape system Patent
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Dynamic Doppler simulator Patent
[NASA-CASE-XMS-05454-1] 03 p0335 N71-12391
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The effect of object motion in Fraunhofer holography with application to velocity measurements
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Apollo 13 mission report
[NASA-TM-X-66449] 03 p0456 N71-13073
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[NASA-CASE-MSC-12178-1] 04 p0509 N71-13518
Apollo 12 lunar-sample information
[NASA-TR-R-353] 04 p0610 N71-13742
Guidance and control considerations for advanced manned space missions
[NASA-TM-X-58053] 04 p0544 N71-14303
MSC contamination control program requirements manual, volume 1 and volume 2
[NASA-TM-X-66541] 05 p0657 N71-14929
Process for conditioning tanned sharkskin and articles made therefrom Patent
[NASA-CASE-XMS-09691-1] 05 p0711 N71-15545
Ablation structures Patent
[NASA-CASE-XMS-01816] 05 p0785 N71-15623
Fluid power transmission Patent
[NASA-CASE-XMS-01445] 06 p0834 N71-16031
Spacecraft radiator cover Patent
[NASA-CASE-MSC-12049] 06 p0930 N71-16080
Earth resources aircraft program status review. Volume 1 - Geology, geography, and sensor studies
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Earth resources aircraft program status review. Volume 2 - Agriculture, forestry, and sensor studies
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Earth resources aircraft program status review. Volume 3 - Hydrology, oceanography, and sensor studies
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A mathematical procedure for predicting the touchdown dynamics of a soft-landing vehicle
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Micrometeorite craters and related features on lunar rock surfaces
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Micrometeorite craters on lunar rock surfaces
[NASA-TM-X-66707] 07 p1109 N71-17498
Meteoroid environment model, 1970 - Interplanetary and planetary. NASA space vehicle design criteria /environment/
[NASA-SP-8038] 07 p1110 N71-17525
Heated element fluid flow sensor Patent
[NASA-CASE-MSC-12084-1] 07 p1009 N71-17569
Biological isolation garment Patent
[NASA-CASE-MSC-12206-1] 07 p0986 N71-17599
Metal valve pintle with encapsulated elastomeric body Patent
[NASA-CASE-MSC-12116-1] 07 p1035 N71-17648
Communications satellite handbook - A brief reference to current programs, revision 3
[NASA-TM-X-66711] 07 p1121 N71-17771
Method for forming plastic materials Patent
[NASA-CASE-XMS-05516] 07 p1037 N71-17803
Space program benefits
[NASA-TM-X-58055] 07 p1116 N71-18003
A summary of availability and accuracy of landing aids for shuttle applications
[NASA-TM-X-66720] 08 p1232 N71-18187
Space shuttle avionics technology
[NASA-TM-X-66893] 08 p1292 N71-18436
Flexible blade antenna Patent
[NASA-CASE-MSC-12101] 08 p1169 N71-18720
Apollo mission 12 lunar photography indexes
[NASA-TM-X-66883] 08 p1203 N71-18975
Reliability and quality assurance guidelines for government-furnished equipment control
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Second Annual Earth Resources Aircraft Program Status Review. Volume 1 - Geology and Geography
[NASA-TM-X-66913] 08 p1196 N71-19251
Integrated maneuvering life support system Final report, 31 May 1968 - 31 Oct. 1969
[NASA-TM-X-66902] 09 p1338 N71-19399
Apollo 13 mission high-gain antenna acquisition problem - Anomaly report 2
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Solar optical telescope dome control system Patent
[NASA-CASE-MSC-10966] 09 p1368 N71-19568
MSC Apollo 13 investigation team. Panel 6 - Related systems evaluation. Volume 1 - Summary Final report
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MSC Apollo 13 investigation team. Panel 1 - Spacecraft incident investigation. Volume 1 - Anomaly investigation Final report
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MSC Apollo 13 investigation team. Panel 1 - Spacecraft incident investigation. Volume 3 - Reports of analyses and tests performed in support of the cryogenic oxygen tank 2 anomaly investigation
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MSC Apollo 13 investigation team. Panel 8 - High pressure oxygen systems survey, addendum 1 Final report
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MSC Apollo 13 investigation team. Panel 5C - Corrective action study and implementation for government furnished equipment Final report
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MSC Apollo 13 investigation team. Panel 3 - Flight operations and network, addendum 1 Final report
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MSC Apollo 13 investigation team. Panel 7 - Reaction processes in high pressure fluid systems Final report
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MSC Apollo 13 investigation team. Panel 6 - Related systems evaluation. Volume 4 - Government furnished equipment and ground support equipment Final report
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MSC Apollo 13 investigation team. Panel 6 - Related systems evaluation. Volume 2 - Lunar module Final report
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MSC Apollo 13 investigation team. Panel 2 - Flight crew observations Final report
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The problem of an elastic layer with a cylindrical hole subjected to a nonuniform axisymmetric radial displacement
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Apollo 9 flight plan AS-504/CSM-104/LM-3 Final report
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An online interactive book-library-management system
[NASA-TN-D-7052] 09 p1488 N71-20526
High temperature compositions Patent
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Radiation detector readout system Patent
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Subgravity simulator Patent
[NASA-CASE-XMS-04798] 10 p1538 N71-21474
Shock absorber Patent
[NASA-CASE-XMS-05722] 10 p1567 N71-21530
Dynamic models of the human body Technical report, Sep. 1962 - Feb. 1964
[NASA-TM-X-67038] 10 p1501 N71-21598
Selection of landing airfields for shuttle orbiters with various crossranges Landing and Recovery Division internal note
[NASA-TM-X-67080] 11 p1730 N71-21996
The determination of the helium saturation level of AeroZINE-50 and nitrogen tetroxide
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Apparatus for machining geometric cones Patent
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[NASA-CASE-XMS-04170] 11 p1692 N71-22748
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[NASA-CASE-XMS-04545] 11 p1772 N71-22878

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Multiple environment materials test chamber having a multiple port X-ray tube for irradiating a plurality of samples Patent
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Blood pressure measuring system for separating and separately recording dc signal and an ac signal Patent
[NASA-CASE-XMS-06061] 12 p1865 N71-23317
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[NASA-TN-D-6261] 12 p1911 N71-23689
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[NASA-CASE-MSC-12052-1] 13 p2084 N71-24599
Radar antenna system for acquisition and tracking Patent
[NASA-CASE-XMS-09610] 13 p2044 N71-24625
The effects of parameter variation on inflight wind loading
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Extravehicular tunnel suit system Patent
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Broadband modified turnstile antenna Patent
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Qualification evaluation of the tower jettison motor for the Apollo spacecraft program launch escape system
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Apollo 11 mission report
[NASA-SP-238] 13 p2167 N71-25042
A study of low velocity impacts into thin sheet aluminum and nylon cloth
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Analytical model for determining spacecraft impact velocity and orientation relative to an impact surface
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Fundamental techniques of weight estimating and forecasting for advanced manned spacecraft and space stations
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Quick release hook tape Patent
[NASA-CASE-XMS-10660-1] 14 p2260 N71-25975
Plated electrodes Patent
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Apollo 11 lunar surface operations plan Final report
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Audio signal processor Patent
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Fabric for micrometeoroid protection garment Patent
[NASA-CASE-MSC-12109] 14 p2280 N71-26285
Apollo 11 mission anomaly report 3 - Service module entry
[NASA-TM-X-67183] 14 p2345 N71-26585
Antenna array phase quadrature tracking system Patent
[NASA-CASE-MSC-12205-1] 15 p2379 N71-27056
Radiometric temperature reference Patent
[NASA-CASE-MSC-13276-1] 15 p2407 N71-27058
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[NASA-CASE-MSC-12121-1] 15 p2415 N71-27147
Review of factors affecting ignition of metals in high pressure oxygen systems
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Extreme density profiles for Skylab command module entry considerations
[NASA-TM-X-58060] 15 p2520 N71-27950
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Orbital escape device Patent
[NASA-CASE-XMS-06162] 16 p2683 N71-28851
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[NASA-CASE-XMS-10993] 16 p2603 N71-28936
Ion-exchange membrane with platinum electrode assembly Patent
[NASA-CASE-XMS-02063] 16 p2541 N71-29044
Preliminary evaluation of the coring potential of the Apollo lunar surface drill titanium core stem
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Lunar photographs from Apollos 8, 10, and 11
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[NASA-SP-247] 18 p2963 N71-30910
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Foldable construction block Patent Application
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Space shuttle vehicle and system Patent Application
[NASA-CASE-MSC-12433-1] 18 p3020 N71-31547
Space shuttle guidance, navigation and control design equations. Volume 4 - Deorbit and atmospheric operations
[NASA-TM-X-67219] 19 p3180 N71-32298
Project/Space Shuttle - Space shuttle guidance, navigation and control design equations, volume 1
[NASA-TM-X-67218] 19 p3133 N71-32677
Project/Space Shuttle - Space shuttle guidance, navigation and control design equations. Volume 2 - Preflight through orbit insertion
[NASA-TM-X-67217] 19 p3133 N71-32678
Project/Space Shuttle - Space shuttle guidance, navigation and control design equations. Volume 3 - Orbital operations
[NASA-TM-X-67215] 19 p3133 N71-32679
Proceedings of the Space Shuttle Integrated Electronics Conference, volume 1
[NASA-TM-X-58063-VOL-1] 20 p3351 N71-33051
Guidance and control considerations for an unpowered orbiter from entry to touchdown
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Spaceflight deconditioning - An overview of manned spaceflight results
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Field line motion during geomagnetic storms
[NASA-TM-X-67295] 21 p3415 N71-34298
Oxygen and water from lunar-surface material
[NASA-TM-X-58061] 21 p3506 N71-34978
Proceedings of the Space Shuttle Integrated Electronics Conference, volume 2
[NASA-TM-X-58063-VOL-2] 21 p3513 N71-35034
Shuttle sensors
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Solid-state power controllers
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Low-rate communications utilizing digital coding and modulation
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Proceedings of the Space Shuttle Integrated Electronics Conference, volume 3
[NASA-TM-X-58063-VOL-3] 21 p3516 N71-35052
Configuration alternatives for data bus subsystem interface units
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Unified test equipment: A concept for the shuttle ground test system
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On the p-Q generalized inverse
[NASA-TM-X-58069] 22 p3685 N71-35675
Proceedings of the 1970 Manned Spacecraft Center Endocrine Program Conference
[NASA-TM-X-58068] 23 p3710 N71-36453
Hematology results on Gemini and Apollo missions
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A FORTRAN 5 program for predicting the dynamic response of the Apollo command module to earth impact
[NASA-TN-D-6539] 23 p3730 N71-36589
Apollo 14 mission, 5 day report
[MSC-03908] 23 p3845 N71-37405
Apollo 15 mission 5-day report
[NASA-TM-X-67381] 23 p3848 N71-37427
The Manned Spacecraft Center Gemini micrometeorite collection experiment
[NASA-TM-X-2408] 23 p3856 N71-37489
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION. MANNED SPACECRAFT CENTER, LANGLEY STATION, VA.
Space shuttle technology - Aerodynamics
[NASA-TM-X-66897] 06 p1292 N71-18433
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION. MARSHALL SPACE FLIGHT CENTER, HUNTSVILLE, ALA.
On the relationship between small-scale wind shears and wind profile power spectra
[NASA-TM-X-64562] 01 p0078 N71-10240
Design and development of a lunar radiometer
[NASA-TM-X-64539] 01 p0055 N71-10275
Calculation of the profiles of the Stokes parameters and the degree of line polarization - An application of the solutions of Ivoe to the Unno transfer equations
[NASA-TM-X-64541] 01 p0075 N71-10439
Investigation of the development of cracks in solder joints
[NASA-TM-X-53963] 01 p0094 N71-10660
Hydraulic support for dynamic testing Patent
[NASA-CASE-XMF-03248] 01 p0058 N71-10684
Fiber optic vibration transducer and analyzer Patent
[NASA-CASE-XMF-02433] 01 p0055 N71-10616
Method and means for damping nutation in a satellite Patent
[NASA-CASE-XMF-00442] 01 p0126 N71-10747
FY 1970 scientific and technical reports, articles, papers, and presentations
[NASA-TM-X-66474] 01 p0138 N71-10960
Coulomb corrections to the Bethe-Heitler cross sections for electron-nucleus bremsstrahlung
[NASA-TN-D-6038] 01 p0103 N71-10999
Heat pipe thermionic diode power system Patent
[NASA-CASE-XMF-05843] 02 p0149 N71-11035
Research achievements review. Volume 3 - Computation research at MSFC
[NASA-TM-X-64527] 02 p0306 N71-11123
Synthesis of siloxane-containing epoxy polymers Patent
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[NASA-CASE-XMF-01160] 02 p0184 N71-11298
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[NASA-TM-X-64514] 02 p0224 N71-11505
Some applications and limitations of the fast Fourier transform
[NASA-TM-X-53997] 02 p0251 N71-11685
Space processing and manufacturing
[NASA-TM-X-66480] 02 p0234 N71-11701
Facility for space experiments M512 and M479
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[NASA-TM-X-64549] 02 p0259 N71-11795
Lunar surface mining - A review of some major environmental constraints
[NASA-TM-X-64530] 02 p0294 N71-11883
AS-508 S-4B postflight lunar impact trajectory analysis
[NASA-TM-X-64563] 02 p0299 N71-11998
Ultrasonic torque wrench
[NASA-TM-X-53995] 02 p0237 N71-12089
A comparison of two transient methods of measuring thermal conductivity of particulate samples
[NASA-TM-X-64559] 03 p0467 N71-12280
Harness assembly Patent
[NASA-CASE-MFS-14671] 03 p0328 N71-12341
Digital analysis of random data records by piecewise accumulation of time averages
[NASA-TN-D-6073] 03 p0340 N71-12466
Magnetic matrix memory system Patent
[NASA-CASE-XMF-05835] 03 p0345 N71-12584
Pulse amplitude and width detector Patent
[NASA-CASE-XMF-06519] 03 p0349 N71-12519
Electromagnetic scattering by cylinders - An introduction
[NASA-TM-X-64545] 03 p0417 N71-12569
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Nondestructive testing by optical cross-correlation
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Experimental determination of liquid oscillation frequency in an inclined right circular cylinder
[NASA-TM-X-64540] 03 p0362 N71-13006
Microwave power receiving antenna Patent
[NASA-CASE-MFS-20333] 04 p0508 N71-13486
A chronology of the George C. Marshall Space Flight Center from 1 January - 31 December 1967
[NASA-TM-X-64540] 04 p0515 N71-13776
Laboratory and field tests of a lunar surface navigation system
[NASA-TM-X-64551] 04 p0544 N71-14425
Crater size and impact flash predicted for the S-hB stage lunar impact on Apollo 13 flight
[NASA-TM-X-64517] 05 p0766 N71-14636
Operation manual for the Mark 2 model of the laser absolute gravimeter
[NASA-TM-X-64560] 05 p0696 N71-15026
Standard deviation of vertical wind shear in the lower atmosphere
[NASA-TM-X-64554] 05 p0718 N71-15223
The characteristics of atmospheric turbulence as related to wind loads on tall structures
[NASA-TM-X-64547] 05 p0777 N71-15305
Apollo 14 /AS-509/ operational trajectory for 31 January 1971, launch window
[NASA-TM-X-64565] 05 p0771 N71-15317
Photogrammetric techniques applicable to earth resources analyses
[NASA-TM-X-64546] 05 p0685 N71-15409
General relativistic precession of a gyroscope in an inclined orbit
[NASA-TM-X-64535] 05 p0686 N71-15410
Hybrid holographic system using reflected and transmitted object beams simultaneously Patent
[NASA-CASE-MFS-20074] 05 p0698 N71-15565
Reactance control system Patent
[NASA-CASE-XMF-01398] 05 p0721 N71-15583
Apparatus for welding torch angle and seam tracking control Patent
[NASA-CASE-XMF-03287] 05 p0695 N71-15607
Multiway vortex valve system Patent
[NASA-CASE-XMF-04709] 05 p0695 N71-15609
Rolling-contact bearing - Reference summary Final report
[NASA-TM-X-64477] 05 p0695 N71-15626
Injector assembly for liquid fueled rocket engines Patent
[NASA-CASE-XMF-00968] 05 p0763 N71-15660
Space capsule ejection assembly Patent
[NASA-CASE-XMF-03169] 05 p0773 N71-15675
Air cushion lift pad Patent
[NASA-CASE-MFS-14685] 05 p0774 N71-15689
Method of making a molded connector Patent
[NASA-CASE-XMF-03498] 06 p0864 N71-15986
Regenerative braking system Patent
[NASA-CASE-XMF-01096] 06 p0826 N71-16030
Condition and condition duration indicator Patent
[NASA-CASE-XMF-01097] 06 p0827 N71-16058
Method and apparatus for securing to a spacecraft Patent
[NASA-CASE-MFS-11133] 06 p0950 N71-16322
Method and apparatus of simulating zero gravity conditions Patent
[NASA-CASE-MFS-12750] 06 p0938 N71-16323
Passive optical wind and turbulence detection system Patent
[NASA-CASE-XMF-14032] 06 p0891 N71-16340
Serpentometer Patent
[NASA-CASE-XMF-05344] 06 p0951 N71-16345
The man-related activities of the Gulf Stream Drift Mission
[NASA-TM-X-64548] 06 p0830 N71-16379
Investigation of fatigue problem in 1-mil diameter thermocompression and ultrasonic bonding of aluminum wire
[NASA-TM-X-64566] 06 p0846 N71-16494
Skylab azimuth and pointing control system
[NASA-TN-D-6068] 06 p0895 N71-16518
Field tests using dead reckoning and monoptic video for remote lunar surface navigation
[NASA-TM-X-64567] 06 p0895 N71-16822
Optical probing of supersonic aerodynamic turbulence with statistical correlation. Phase 1 - Feasibility
[NASA-TN-D-6077] 07 p1009 N71-17444
The responses of balloon and falling sphere wind sensors in turbulent flows
[NASA-TN-D-7049] 07 p1053 N71-17479
Gravimeter Patent
[NASA-CASE-XMF-05844] 07 p1030 N71-17587
High pressure gas filter system Patent
[NASA-CASE-MFS-12806] 07 p1030 N71-17588
Burst diaphragm flow initiator Patent
[NASA-CASE-MFS-12915] 07 p1004 N71-17600
Vacuum deposition apparatus Patent
[NASA-CASE-XMF-01667] 07 p1035 N71-17647
Quick disconnect latch and handle combination Patent
[NASA-CASE-MFS-11132] 07 p1035 N71-17649
Method and apparatus for precision sizing and joining of large diameter tubes Patent
[NASA-CASE-XMF-05114] 07 p1035 N71-17650
Low temperature flexure fatigue cryostat Patent
[NASA-CASE-XMF-02964] 07 p1032 N71-17659
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[NASA-CASE-MFS-14772] 07 p1037 N71-17692
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[NASA-CASE-XMF-01016] 07 p1094 N71-17818
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[NASA-CASE-MFS-13486] 07 p1038 N71-18132
Space shuttle engine
[NASA-TM-X-66896] 08 p1292 N71-18432
Space shuttle auxiliary propulsion configurations and technology
[NASA-TM-X-66894] 08 p1284 N71-18435
Experimental evidence in support of Joule heating associated with geomagnetic activity
[NASA-TM-X-64568] 08 p1189 N71-18631
Parallel gap welding Kovar ribbons to copper conductor printed wiring boards
[NASA-TN-D-6236] 08 p1207 N71-18737
Static inverters which sum a plurality of waves Patent
[NASA-CASE-XMF-00663] 08 p1165 N71-18752
Space environmental work simulator Patent
[NASA-CASE-XMF-07488] 08 p1176 N71-18773
An evaluation of the mechanical and stress corrosion properties of cold worked A-286 alloy
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Space manufacturing machine Patent
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[NASA-CASE-XMF-04680] 09 p1392 N71-19489
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[NASA-CASE-MFS-10535] 09 p1364 N71-19494
Analysis of optical component movement by holographic interferometry
[NASA-TM-X-2227] 09 p1396 N71-19633
The application of thermoelectric devices as spacecraft thermal control coatings
[NASA-TM-X-64570] 09 p1405 N71-19733
Use of the Ben Franklin submersible as a space station simulator
[NASA-TM-X-66943] 09 p1367 N71-20238
Weld control system using thermocouple wire Patent
[NASA-CASE-MFS-06074] 09 p1394 N71-20393
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[NASA-CASE-XMF-05065] 09 p1394 N71-20395
Satellite despin device Patent
[NASA-CASE-XMF-00523] 09 p1472 N71-20396
Contributions to X-ray physics in space
[NASA-TM-X-64571] 09 p1463 N71-20472
Method of coating circuit paths on printed circuit boards with solder Patent
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Method of producing alternating ether siloxane copolymers Patent
[NASA-CASE-XMF-02284] 10 p1512 N71-20905
Mascot - A new concept in guidance
[NASA-TM-X-64573] 10 p1608 N71-21295
Space shuttle with external hydrogen drop tanks
[NASA-TM-X-64579] 10 p1648 N71-21317
Scientific experiments for a manned Mars mission
[NASA-TM-X-2127] 10 p1645 N71-21435
Three investigations of the interstellar medium
[NASA-TM-X-64577] 10 p1641 N71-21563
Honeycomb panel and method of making same Patent
[NASA-CASE-XMF-01402] 10 p1391 N71-21651
Magnetic flux flow in a Type 2 superconductor
[NASA-TM-D-6344] 11 p1815 N71-21957
Systems management techniques and problems
[NASA-TM-X-64575] 11 p1846 N71-22026
The revolution of Saturn-Apollo
11 p1846 N71-22032
Analysis of a two-dimensional mass transport problem in contamination of space flight experiments
[NASA-TM-X-64581] 11 p1787 N71-22178
Natural environment criteria for the NASA High Energy Astronomy Observatory /HEAO/
[NASA-TM-X-64576] 11 p1831 N71-22178
Portable milling tool Patent
[NASA-CASE-XMF-03511] 11 p1771 N71-22799
Energy absorbing device Patent
[NASA-CASE-XMF-10040] 11 p1772 N71-22877
Continuous detonation reaction engine Patent
[NASA-CASE-XMF-00926] 11 p1821 N71-22983
Adaptive tracking notch filter system Patent
[NASA-CASE-XMF-01892] 11 p1729 N71-22986
Meteorological balloon Patent
[NASA-CASE-XMF-04163] 11 p1677 N71-23007
Continuous turning slip ring assembly Patent
[NASA-CASE-XMF-01049] 11 p1773 N71-23049
Automatic welding speed controller Patent
[NASA-CASE-XMF-01730] 11 p1773 N71-23050
LRV operational behavior study
[NASA-TM-X-64584] 12 p2080 N71-23138
Positive dc to positive dc converter Patent
[NASA-CASE-XMF-14301] 12 p1886 N71-23188
Zero gravity apparatus Patent
[NASA-CASE-XMF-06515] 12 p1916 N71-23227
Positive dc to negative dc converter Patent
[NASA-CASE-XMF-08217] 12 p1838 N71-23239
Evacuation port seal Patent
[NASA-CASE-XMF-03290] 12 p1925 N71-23256
Azimuth laying system Patent
[NASA-CASE-XMF-01669] 12 p1959 N71-23289
Electron beam instrument for measuring electric fields Patent
[NASA-CASE-XMF-10289] 12 p1920 N71-23699
Accelerometer with braking mechanism Patent
[NASA-CASE-XMF-05224] 12 p1921 N71-23726
Apparatus for testing a pressure responsive instrument Patent
[NASA-CASE-XMF-06134] 12 p1921 N71-23755
Process and apparatus for making diamonds
[NASA-TM-X-64543] 12 p1927 N71-23775
Electric welding torch Patent
[NASA-CASE-XMF-02330] 12 p1927 N71-23798
Swivel support for gas bearings Patent
[NASA-CASE-XMF-07888] 12 p1928 N71-23812
Welding skate with computerized control Patent
[NASA-CASE-XMF-07069] 12 p1928 N71-23815
Docking structure for spacecraft Patent
[NASA-CASE-XMF-05941] 12 p2001 N71-23912
High altitude meteorological rocket wind measuring systems and results taken at Cape Kennedy, Florida
[NASA-TM-X-64578] 12 p1958 N71-24039
High pressure helium purifier Patent
[NASA-CASE-XMF-06838] 12 p1929 N71-24044
Skylab film usage analysis program
[NASA-TM-X-64585] 12 p1924 N71-24197
Horizontal cryostat for fatigue testing Patent
[NASA-CASE-XMF-10968] 12 p1924 N71-24234
Method for leakage testing of tanks Patent
[NASA-CASE-XMF-02392] 12 p2000 N71-24285
Single axis reference strapdown inertial measuring unit
[NASA-TM-X-64586] 13 p2109 N71-24626
Shuttle pogo review
13 p2171 N71-24666
Space shuttle acoustics
13 p2171 N71-24667
Preliminary vibration design and test criteria considerations for the space shuttle
13 p2180 N71-24668
Internal flare angle gauge Patent
[NASA-CASE-XMF-04415] 13 p2081 N71-24693
Solder-circuitry separation problems associated with plated printed circuit boards
[NASA-TM-X-2290] 13 p2055 N71-24715
Pulse rise time and amplitude detector Patent
[NASA-CASE-XMF-00804] 13 p2055 N71-24717
System for maintaining a motor at a predetermined speed utilizing digital feedback means Patent
[NASA-CASE-XMF-06892] 13 p2056 N71-24805
Power system with heat pipe liquid coolant lines Patent
[NASA-CASE-MFS-14114-2] 13 p2056 N71-24807
Magnetomotive metal working device Patent
[NASA-CASE-XMF-03793] 13 p2085 N71-24833

Apparatus for determining the deflection of an electron beam impinging on a target Patent
[NASA-CASE-XMF-06617] 13 p2057 N71-24843
Transistor servo system including a unique differential amplifier circuit Patent
[NASA-CASE-XMF-05195] 13 p2059 N71-24861
RC rate generator for slow speed measurement Patent
[NASA-CASE-XMF-02966] 13 p2060 N71-24863
Method and apparatus for precision sizing and joining of large diameter tubes Patent
[NASA-CASE-XMF-05114-3] 13 p2086 N71-24865
Duct coupling for single-handed operation Patent
[NASA-CASE-MFS-20395] 13 p2086 N71-24903
Brushless direct current tachometer Patent
[NASA-CASE-MFS-20385] 13 p2057 N71-24904
Self-lubricating gears and other mechanical parts Patent
[NASA-CASE-MFS-14971] 13 p2087 N71-24984
Pulse width inverter Patent
[NASA-CASE-MFS-10068] 13 p2060 N71-25139
Isothermal cover with thermal reservoirs Patent
[NASA-CASE-MFS-20355] 13 p2186 N71-25353
Feasibility study - On-line digital computer for Analytical Operations Division, Applied Technology Branch, Materials Analysis Section of Quality and Reliability Assurance Laboratory
[NASA-TM-X-64587] 13 p2053 N71-25392
Application of regression analysis techniques to refractory coating measurement experiments
[NASA-TM-X-64594] 14 p2271 N71-25817
Unique manufacturing processes in space environment
[NASA-TM-X-67178] 14 p2260 N71-26009
Unique manufacturing processes in space environment
14 p2261 N71-26010
Positioning and handling in weightless environment
14 p2261 N71-26014
A fine sun sensor for Skylab's Apollo telescope mount
[NASA-TM-X-64599] 14 p2254 N71-26025
Performance verification trajectories for the McDonnell-Douglas high cross-range shuttle configuration
[NASA-TM-X-64596] 14 p2337 N71-26036
Hypervelocity impact tests on a proposed lunar tug fuel tank configuration
[NASA-TM-X-64597] 14 p2343 N71-26040
An algorithm for solving the Popov criterion applied to sampled data systems
[NASA-TM-X-64600] 14 p2282 N71-26042
A mechanical property and stress corrosion evaluation of MP 35N multiphase alloy
[NASA-TM-X-64591] 14 p2274 N71-26043
Booster wing geometry trade studies
14 p2344 N71-26070
Shuttle simulation
[NASA-TM-X-64592] 14 p2344 N71-26096
Storage container for electronic devices Patent
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NATIONAL AERONAUTICS AND SPACE ADMINISTRATION. WALLOPS STATION, WALLOPS ISLAND, VA.
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Automatic pump Patent
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NATIONAL AERONAUTICS AND SPACE ADMINISTRATION, WASHINGTON, D.C.
Aerospace medicine and biology - A continuing bibliography with indexes
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Aerospace medicine and biology - A continuing bibliography with indexes
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Research and technical operating plan summary. Fiscal year 1971 research and technology program
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Earth observations program review, 4-5 November 1969
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Studies on the synthesis and utilization of formose. Part I - Sugar formation by the formaldyhyde condensation in the presence of inorganic and organic bases
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Aerospace Medicine and Biology - A continuing bibliography with indexes, November 1970
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Aerospace Medicine and Biology - A continuing bibliography with indexes, December 1970
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Fifth NASA Intercenter and Contractors Conference on Plasma Physics. Part 2 - Plasma physics research at NASA Langley Research Center
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Twenty-second semiannual report to Congress, 1 July - 31 December 1969
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Europe and post-Apollo - Thoughts on the space hearing
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Heart disease diagnostic tool
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New X-ray star
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Hand tools - A compilation
[NASA-SP-5908/03/] 12 p1928 N71-23910
Low frequency oscillations in the hot cathode penning discharge plasma
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[NASA-TT-F-13650] 12 p1864 N71-23978
Classical path broadening functions for a Debye shielded interaction
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Machine tools and fixtures - A compilation
[NASA-SP-5910/03/] 12 p1930 N71-24078
Colombo in New York today for discussions with U Thant
[NASA-TT-F-13586] 12 p2018 N71-24082
Tenth anniversary of US manned space flight - News release
[NASA-TM-X-67150] 12 p1997 N71-24113
Material cutting, shaping, and forming - A compilation
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Aeronautical Engineering - A special bibliography with indexes /supplement 1/
[NASA-SP-7037/01/] 12 p1852 N71-24172
Aerospace Medicine and Biology - A continuing bibliography with indexes /supplement 06/
[NASA-SP-7011/06/] 12 p1864 N71-24174
Graphic arts techniques and equipment - A compilation
[NASA-SP-5919/01/] 12 p2019 N71-24205
Investigation of a system of annular heat conducting emitting ribs
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[NASA-TT-F-13492] 12 p1998 N71-24244
Scientific results from flights of the unmanned ionospheric laboratories 'Yantar', part 3
[NASA-TT-F-13550] 12 p1998 N71-24245
Transient loads from thrust excitation - Space vehicle design criteria /structures/
[NASA-SP-8030] 12 p2008 N71-24281
Evaluation of the intensity of deionization processes in meteor tracks
[NASA-TT-F-13494] 12 p1998 N71-24288
Some problems of the physical theory of meteors
[NASA-TT-F-13493] 12 p1998 N71-24289
Rates of meteor echoes at lambda equals 10 m during the IGY-IGC
[NASA-TT-F-13496] 12 p1998 N71-24290
Spacecraft radiation torques - Space vehicle design criteria /guidance and control/
[NASA-SP-8027] 12 p2002 N71-24312
Mariner Mars 1971 - Press kit
[NASA-NEWS-RELEASE-71-75]
12 p2002 N71-24314
NASA special publications - A selective catalog, spring 1971
[NASA-TM-X-67162] 12 p2029 N71-24332
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NASA Space Shuttle Technology Conference. Volume 1 - Aerothermodynamics, configurations, and flight mechanics
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Aeronautical engineering - A special bibliography, supplement 2
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Aerospace Medicine and Biology - A continuing bibliography with indexes, supplement 89, April 1971
[NASA-SP-7011(89)] 18 p2876 N71-31201
Rotation of the horizontal velocity vector in atmospheric tides
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Aerospace Medicine and Biology - A continuing bibliography with indexes, supplement 90, May 1971
[NASA-SP-7011(90)] 18 p2876 N71-31230
Aerospace Medicine and Biology - A continuing bibliography with indexes, supplement 91, June 1971
[NASA-SP-7011(91)] 18 p2877 N71-31231
Aeronautical Engineering - A special bibliography with indexes, supplement 4
[NASA-SP-7037(04)] 18 p2872 N71-31263
The spectral structure of the radiative heat flux
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Astronautics and aeronautics, 1969 Chronology on science, technology, and policy
[NASA-SP-4014] 19 p3034 N71-32246
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Aeronautical engineering - A special bibliography with indexes /supplement 5/
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Aeronautical Engineering - A Special bibliography with indexes, supplement 6, May 1971
[NASA-SP-7037(06)] 20 p3204 N71-33036
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Aeronautical Engineering A special bibliography with indexes, supplement 7
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Spaceborne digital computer systems - Space vehicle design criteria
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Theoretical and experimental testing on jet flap wings. Part 1 - Testing of a rectangular wing at various aspect ratios
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Metallurgy: A compilation
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Passive gravity-gradient libration dampers: Space vehicle design criteria [guidance and control]
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NATIONAL AERONAUTICS AND SPACE COUNCIL, WASHINGTON, D.C.
The status of federal involvement in short haul air transportation
02 p0145 N71-11026
Aeronautics and Space Report of the President, January 1971
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A space station overview
[NASA-TM-X-67052] 11 p1830 N71-22042
A review of V/STOL aircraft accidents in the US
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NATIONAL AEROSPACE LAB., AMSTERDAM (NETHERLANDS).
Comparison of calculated pressure distributions on some swept wings with Warren 12 planform at subsonic speeds
[NLR-TN-T-189] 02 p0143 N71-11015
Heat treatment studies of aluminium alloy type 7079 forgings
[NLR-TR-69050-L] 02 p0245 N71-12126
Foundation of the National Aerospace Laboratory Annual report, 1969
03 p0469 N71-12983
Electron fractography of fatigue in a high strength steel
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Some analytical and numerical calculations for a cylinder-vortex combination in incompressible flow
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Crack propagation in aluminum alloy sheet materials under flight simulation loading Technical report, Feb. 1967 - Dec. 1968
[AD-715331] 08 p1211 N71-18245
An approximate method for the calculation of the pressure distribution on wing body combinations at subcritical speeds
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The effect of secondary bending on the fatigue strength of 2024-T3 Alclad riveted joints
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Experimental determination of lateral-directional stability and control derivatives in non-steady flights
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On the formation of fatigue striations
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NATIONAL AEROSPACE LAB., TOKYO (JAPAN).
Dynamic stability test in a transonic wind tunnel with a rotary system
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Results of strain and deflection measurements carried out on model wings and their comparison with calculated results
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Low speed wind tunnel-tests of the FA-200-XS airplane model influenced with ground effects
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NATIONAL AIR POLLUTION CONTROL ADMINISTRATION, CINCINNATI, OHIO.
Interstate effects surveillance network - Tabulation of data, January - December 1969
[PB-192446] 02 p0151 N71-11071

NATIONAL AIR POLLUTION CONTROL ADMINISTRATION, DURHAM, N.C.
Chattanooga, Tennessee/Rossville, Georgia interstate air quality study, 1967 - 1968
[PB-195145] 07 p1015 N71-16996

NATIONAL AIR POLLUTION CONTROL ADMINISTRATION, RALEIGH, N.C.
Characteristics of particulate patterns, 1957 - 1966
[PB-192223] 02 p0151 N71-11069
Nitrogen oxides - An annotated bibliography
[PB-194429] 04 p0480 N71-14472
Continuous air monitoring projects - 1968 data tabulations and summaries, St. Louis
[PB-194762] 06 p0854 N71-16655
Continuous air monitoring projects - 1968 data tabulations and summaries, Washington, D.C.
[PB-194763] 06 p0855 N71-16656
Continuous air monitoring projects - 1968 data tabulations and summaries, Denver
[PB-194760] 06 p0855 N71-16657
Continuous air monitoring projects - 1968 data tabulations and summaries, Philadelphia
[PB-194761] 06 p0855 N71-16658
The 1968 data tabulations and summaries - Continuous air monitoring projects - National air surveillance networks - Cincinnati
[PB-194768] 06 p0855 N71-16726
The 1968 data tabulations and summaries - Continuous air monitoring projects - National air surveillance networks - Chicago
[PB-194767] 06 p0855 N71-16745
Kanawha Valley air pollution study
[PB-194881] 07 p1016 N71-17000

Hydrocarbons and air pollution - An annotated bibliography. Part 1 - Categories A to E. Part 2 - Categories F to M and indexes
[PB-197165] 10 p1666 N71-21697

NATIONAL AIR POLLUTION CONTROL ADMINISTRATION, WASHINGTON, D.C.
Consultation on the Phoenix-Tucson intrastate air quality control region /Arizona/
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Metropolitan Baltimore intrastate air quality control region
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Metropolitan Toledo interstate air quality control region
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Multiple-source urban atmospheric dispersion model. Chicago air pollution systems analysis program
[ANL-ES-CC-7] 08 p1185 N71-18296

NATIONAL AVIATION FACILITIES EXPERIMENTAL CENTER, ATLANTIC CITY, N.J.
A history of the National Aviation Facilities Center, 1958 - 1970
01 p0038 N71-10356
Human factors in use of terminal radar /analogue/ display systems Final report, Jan. 1969 - Jan. 1970
[FAA-NA-70-55] 01 p0010 N71-10381
Study of the performance characteristics of the Bendix type DRA-12 airborne Doppler radar system Final report, Feb. - Oct. 1970
[FAA-NA-70-50] 01 p0022 N71-10394
Snow and ice outages-COMLO facilities. Task no. 1 - Solid-state radio beacon Final report, Jun. 1969 - Nov. 1970
[FAA-RD-70-38] 01 p0083 N71-10990
Fire protection tests in a small fuselage-mounted turbojet engine and nacelle installation Final report, 1965 - 1970
[FAA-NA-70-41] 02 p0144 N71-11018
Investigation of two methods for improving the crashworthiness of integral fuel tanks Final report, 1967 - 1970
[FAA-NA-70-46] 02 p0144 N71-11019
Visual aids for secondary airports Final report, Sep. 1968 - May 1970
[FAA-NA-70-51] 02 p0198 N71-11474
Visual Approach Slope Indicator /VASI/ system for long-bodied aircraft Final report, Jan. - May 1970
[FAA-RD-70-76] 02 p0199 N71-11905
Experimentation support for development of low cost TV radar remoting system Final report, Jul. 1968 - Feb. 1970
[FAA-NA-70-52] 03 p0334 N71-12386
System shakedown tests /C30/60N/ NAS en route stage A model 1, functional package B Final report, Mar. - Oct. 1969
[FAA-NA-70-31] 05 p0786 N71-14567
Investigation of transponder reply fade-out in the vicinity of Chicago O'Hare Airport Interim report, Mar. - May 1970
[FAA-RD-70-75] 05 p0648 N71-15498
Air transport cabin mockup fire experiments Final report, 1966 - 1970
[FAA-RD-70-81] 06 p0796 N71-16818
Investigation of jet engine combustion chamber burn-through fire Final report, 1963 - 1969
[FAA-RD-70-68] 07 p1102 N71-17483
Field test and evaluation of the NAS en route stage A model 1b weather subsystem Final report, Feb. - Nov. 1969
[FAA-NA-70-62] 07 p1054 N71-17527
Investigation and test for a future solid state terminal VOR facility Final report, Jan. 1969 - Jan. 1971
[FAA-RD-70-54] 08 p1176 N71-18814
Titanium fuselage environmental conditions in post-crash fires Final report, 1968 - 1970
[FAA-RD-71-3] 09 p1321 N71-19901
Investigation of the effects of runway grooves on wheel spin-up and tire degradation Final report, Nov. 1969 - Mar. 1970
[FAA-RD-71-2] 09 p1323 N71-20069
VORLOC 2 FAR Part 171 compliance test Final report, Mar. - Sep. 1970
[FAA-RD-71-12] 10 p1599 N71-20666
Technical evaluation of dual input transponder Final report, Jul. 1969 - May 1970
[FAA-NA-71-39] 13 p2057 N71-24882
Development and evaluation of a double sideband Doppler VOR system with high level reference modulation Final report, Nov. 1962 - May 1971
[FAA-NA-71-36] 14 p2290 N71-25605
Prevention of aircraft loss of control using a simple head-up display Final report, Jul. 1969 - Dec. 1970
[FAA-NA-71-9] 17 p2702 N71-29305
Simulation study of chevron markings for areas adjacent to runway thresholds Interim report, Dec. 1970 - Mar. 1971
[FAA-NA-71-27] 17 p2729 N71-29306
Development and test of the explosive exit concept for civil transport aircraft Final report, Jul. 1968 - Oct. 1970
[FAA-RD-71-33] 18 p2872 N71-31064
Crash resistant fuel systems demonstrations and evaluation Final report, 1966 - 1970
[FAA-NA-71-34] 19 p3037 N71-32077
Evaluation of flight plan position information display for oceanic control Final report, May 1970 - Jan. 1971
[FAA-NA-71-21] 19 p3132 N71-32084
A 1585 MHz glide slope system Final report, Sep. 1967 - Nov. 1970
[FAA-NA-71-15] 19 p3133 N71-32085
Small scale impact tests of crash safe turbine fuels Final report, 1964 - 1970
[FAA-NA-71-12] 19 p3172 N71-32087
Inerted fuel tank oxygen concentration requirements Interim report, Jan. - Mar. 1971
[FAA-NA-71-26] 19 p3038 N71-32305
Operational evaluation of the bright radar microwave remoting system Final report, May 1970 - Feb. 1971
[FAA-RD-71-48] 20 p3236 N71-33788
Minimize snow and weather effects-VORTAC task 2 TACAN antenna
[FAA-RD-71-56] 22 p3617 N71-35773
Task 1, test and evaluation of solid state 100 watt VOR transmitting equipment
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Small scale fire tests of high temperature cabin pressure sealant and insulating materials
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NATIONAL AVIATION TRADES ASSOCIATION, INC., WASHINGTON, D.C.
Testimony of midair collision hazard before the National Transportation Safety Board
07 p0974 N71-18103

NATIONAL BIOMEDICAL RESEARCH FOUNDATION, SILVER SPRING, MD.
Realization of a billion-gate computer Final technical report
[AD-714009] 06 p0819 N71-16316

NATIONAL BUREAU OF STANDARDS, BOULDER, COLO.
Advances in thermal insulation
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Damage in laser materials
[NBS-SP-341] 04 p0525 N71-14326
Two-phase /liquid-vapor/, mass-limiting flow with hydrogen and nitrogen
[NASA-CR-116003] 06 p0833 N71-15808
Cavitation in liquid cryogens
[NASA-CR-116004] 06 p0833 N71-15809
Tabulated values of cavitation B-factor for helium, H2, N2, F2, O2, Refrigerant 114, and H2O
[NASA-CR-116821] 08 p1160 N71-18930
The thermodynamic properties of compressed gaseous and liquid fluorine
[AD-716286] 09 p1343 N71-19869
Thermodynamic and transport properties of fluids and selected solids for cryogenic applications Summary report, 1 Dec. 1965 - 1 Nov. 1970
[NASA-CR-117407] 10 p1606 N71-20734
The ion storage technique for application in frequency standards
[NBS-TN-388] 10 p1613 N71-20823
Performance of liquid nitrogen pump in NBS flow research facility
[NBS-9777] 10 p1567 N71-21444
Cryogenic flow research facility provisional accuracy statement
[NBS-9778] 10 p1538 N71-21480
Survey of current information on LNG and methane and measurements of the thermophysical properties of compressed fluid methane Annual progress report
[NBS-9781] 11 p1698 N71-22717
Some statistical properties of LF and VLF propagation
11 p1707 N71-22916
Design for a variable-output-coupling far- infrared Michelson laser
[NBS-TN-395] 17 p2759 N71-30199
Spectral reflectivity of solid surfaces at low temperatures
[NASA-CR-119869] 18 p2965 N71-31192
The effect of time ordering on the Lyman alpha profile
[NBS-MONOGRAPH-121] 18 p2925 N71-31251
The physical basis of atomic frequency standards
[NBS-TN-399] 18 p2989 N71-31509
A broadband noncontacting sliding short
[NBS-TN-602] 19 p3065 N71-32263
Cryogenic flow research facility provisional accuracy statement
[NBS-TN-606] 19 p3075 N71-32278
Efficient numerical and analog modeling of flicker noise processes
[NBS-TN-604] 19 p3068 N71-32747
Thermophysical properties of oxygen from the freezing liquid line to 600 R for pressures to 5000 psia
[NASA-CR-121739] 21 p3386 N71-34089
Thermal conductivity, electrical resistivity, and thermopower of aerospace alloys from 4 to 300 K. I: Annealed Inconel 718
[NASA-CR-121758] 21 p3437 N71-34452
Cryogenic research and development
[NASA-CR-121786] 21 p3463 N71-34652
Steam-water, critical flow in a venturi
[NBS-TN-608] 22 p3568 N71-35413
An evaluation of positive displacement cryogenic volumetric flowmeters
[NBS-TN-605] 22 p3585 N71-35531
Critical review of ultraviolet photoabsorption cross sections for molecules of astrophysical and aeronomic interest
[NASA-CR-122058] 22 p3646 N71-36000
Data analysis for isoperibol laser calorimetry
[AD-726514] 23 p3766 N71-36842
Time and frequency: A bibliography of NBS literature, July 1955 - December 1970
[NBS-SP-350] 23 p3804 N71-37123

NATIONAL BUREAU OF STANDARDS, WASHINGTON, D.C.
Institute for Materials Research - Technical highlights, fiscal year 1969
01 p0018 N71-10507
Institute for Applied Technology - Technical highlights, fiscal year 1969
01 p0137 N71-10511
Standard X-ray diffraction powder patterns
[NBS-MONOGRAPH-25-SEC-8]01 p0111 N71-10559
Spectrum formation in stars with steady-state extended atmospheres Proceedings of the International Astronomical Union Colloquium No. 2, Commission 36
[NBS-SP-332] 01 p0123 N71-10579
Institute for Basic Standards - Technical highlights, fiscal year 1969
01 p0137 N71-10586
Analytical coordination chemistry section - Summary of activities, July 1969 - June 1970
[NBS-TN-544] 01 p0019 N71-10675
Price and availability listing of standard reference materials, supplement
[NBS-260-SUPPL] 01 p0072 N71-10722
Technical highlights, fiscal year 1969
01 p0100 N71-10790
Technical highlights, fiscal year 1969
01 p0030 N71-10978
Man, his job, and the environment - A review and annotated bibliography of selected recent research on human performance
[NBS-SPEC-PUBL-319] 02 p0166 N71-11181
Investigation of color vision of dichromats. Significance of the investigation of vision of dichromats and the methods of investigation
[PB-190416T] 02 p0166 N71-11183
Analytical Mass Spectrometry Section - Summary of activities, July 1969 - June 1970
[NBS-TN-546] 02 p0174 N71-11229
A systems programmer's guide for implementing OMNITAB 2
[NBS-TN-550] 02 p0186 N71-11304
Tabulation of published data on electron devices of the USSR through March 1970
[NBS-TN-526-REV] 02 p0194 N71-11338
Methods of measurement for semiconductor materials, process control, and devices Quarterly report, 1 Jan. - 31 Mar. 1970
[NASA-CR-111367] 02 p0282 N71-11418
Proceedings of the Conference on Image Storage and Transmission Systems for Libraries Final report
[PB-193692] 03 p0344 N71-12499
Diffusion of iron in some metals
[TT-70-57025] 03 p0391 N71-12821
Influence of manganese on the self diffusion of iron
[TT-70-57041] 03 p0391 N71-12829
Electrochemical Analysis Section - Summary of activities, July 1969 - June 1970
[NBS-TN-543] 04 p0486 N71-13456
Activities of the NBS Spectrochemical Analysis Section, July 1969 - June 1970
[NBS-TN-542] 04 p0486 N71-13457
Methods of measurement for semiconductor materials, process control, and devices Quarterly report, 1 Apr. - 30 Jun. 1970
[NASA-CR-111764] 04 p0602 N71-14063
Absorbing centers in laser glasses
04 p0526 N71-14331
Radioactivity calibration standards
[PB-194364] 04 p0590 N71-14346
Internal waves produced by spheres moving in density stratified water
[AD-712442] 05 p0663 N71-14892
A right angle He 3 cryostat incorporating a high field superconducting solenoid
[NBS-TN-562] 05 p0734 N71-15284

Windloads on buildings and structures Proceedings of technical meeting
05 p0776 N71-15301
Spectroradiometry and conventional photometry - An interlaboratory comparison
[NBS-TN-559] 05 p0687 N71-15476
International standards Metric study report to Congress Interim report no. 1
[NBS-SP-345-1] 05 p0788 N71-15539
Separation and purification section - Summary of activities, July 1969 - June 1970
[NBS-TN-549] 05 p0641 N71-15595
Microchemical Analysis Section - Summary of activities, July 1969 - June 1970
[NBS-TN-545] 05 p0641 N71-15596
Standard reference materials - Viscosity of a standard borosilicate glass
[NBS-SP-260-23] 06 p0881 N71-16517
Preliminary study on the characteristics and design parameters for a Moessbauer resonant detector
[NBS-TN-541] 06 p0860 N71-16545
ARPA-NBS program of research on high temperature materials and laser materials, 1 January - 30 June 1970
[NBS-TN-565] 06 p0936 N71-16597
Silicon Device Processing
[NBS-SP-337] 07 p1087 N71-17276
Selected tables of atomic spectra. Atomic energy levels and multiplet tables, C/I/, C/II/, C/III/, C/IV/, C/V/, C/VI/
[NSRDS-NBS-3] 07 p1076 N71-17530
Photometric measurements of 200-watt type PAR-64 halogen-cycle VASI lamps
07 p1000 N71-18023
Photometric tests of two omnidirectional semiflush airport lights, test report
07 p1005 N71-18113
The international system of units /SI/
[NBS-SP-330] 08 p1206 N71-18489
Standard reference materials - Analysis of interlaboratory measurements on the vapor pressures of cadmium and silver /certification of Standard Reference Materials 746 and 748/
[NBS-SP-260-21] 08 p1214 N71-18597
Electrodeposition of magnesium and beryllium from organic baths
[NASA-CR-111850] 08 p1216 N71-18856
Study of diffusion of manganese in relation to impurities in ternary alloys of Ni-Mn-third element
[TT-70-57059] 08 p1218 N71-19088
Influence of ordering on diffusion of Cd in MgCd3 alloy
[TT-70-57051] 08 p1218 N71-19089
Volume and grain boundary diffusion in iron
[TT-70-57048] 08 p1218 N71-19096
Thermodiffusion of cesium vapors in helium
[TT-70-57072] 08 p1160 N71-19097
Effect of small amounts of impurities /antimony and beryllium/ on the rate of diffusion of zinc in polycrystalline brass
[TT-70-57080] 08 p1218 N71-19098
Study of kinetics of change in properties of metals and alloys on heating by the method of elastic vibrations
[TT-70-57076] 08 p1218 N71-19099
Effects of small amounts of impurities on the process of dissociation of a super saturated solid solution
[TT-70-57078] 08 p1219 N71-19100
Diffusion of silver in iron-palladium alloys and internal adsorption of palladium in iron
[TT-70-57070] 08 p1219 N71-19106
Determination of stressed and deformed states in light metals under neutron irradiation
[TT-70-57064] 08 p1265 N71-19167
Diffusion processes in iron alloys
[TT-70-50031] 08 p1219 N71-19176
The dynamics of a fatigue testing machine
[TT-70-50033] 08 p1208 N71-19180
Diffusion processes in metals
[TT-70-50030] 08 p1219 N71-19184
Achievements and prospects of investigations on problems of diffusion of substances in solid state
[TT-70-57079] 08 p1281 N71-19199
Electrodeposition of metals
[TT-70-50037] 08 p1209 N71-19200
A simple recording installation for instrument observations in the epicenter zones of intense earthquakes
[TT-70-50122] 08 p1204 N71-19219
Technical highlights of the National Bureau of Standards Annual report, fiscal year 1970
[NBS-SP-340] 08 p1291 N71-19269
Mobility of atoms in crystal lattices
[TT-70-50029] 08 p1282 N71-19292
Specifications and tolerances for reference standards and field standard weights and measures. 2 - Specifications and tolerances for field standard measuring flasks
[NBS-HANDBOOK-105-2] 09 p1392 N71-19484
Space simulation
[NBS-SP-336] 09 p1366 N71-20201
NBS radiometric standards - Present and future
09 p1439 N71-20212
Measurement methods for microcircuits
09 p1360 N71-20228
Determination of deep impurities in silicon and germanium by infrared photoconductivity
[NBS-TN-570] 10 p1556 N71-20614
Test problems and results for OMNITAB 2
[NBS-TN-551] 10 p1527 N71-20843
Source listing of OMNITAB 2 program
[NBS-SPEC-PUBL-339] 10 p1527 N71-20844
The NBS Alloy Data Center - Permuted materials index
[NBS-SPEC-PUBL-324] 10 p1572 N71-20850
Lubbock tornado - A survey of building damage in an urban area
[NBS-TN-558] 10 p1632 N71-20861
Standard reference materials - National Bureau of Standards - US Steel Corporation joint program for determining oxygen and nitrogen in steel
[NBS-SP-260-26] 10 p1575 N71-20913
Standard reference materials - A standard reference material containing nominally four percent austenite
[NBS-SPEC-PUBL-260-25] 10 p1576 N71-21008
Standard reference materials - Homogeneity characterization of Fe-3Si alloy
[NBS-SPEC-PUBL-260-22] 10 p1577 N71-21027
Photometric characteristics of semiflush airport lights
[NBS-10121] 11 p1731 N71-22453
Field tests of several fog detector systems
[NBS-10186] 11 p1762 N71-22454
Operational tests of dual baseline transmissometer systems
[NBS-10339] 11 p1763 N71-22455
Development, testing, and evaluation of visual landing aids Consolidated progress report, 1 Jul. - 30 Sep. 1970
[NBS-10508] 11 p1676 N71-22456
Precision resistance thermometry and fixed points
11 p1842 N71-22598
A study of stability of high temperature platinum resistance thermometers
11 p1763 N71-22599
Thermocouple and radiation thermometry above 900 K
11 p1842 N71-22600
Development of test facilities. Noble metal thermocouple research program 1000-2000 C Summary report
[NASA-CR-72861] 11 p1764 N71-22678
Calibration and test services of the National Bureau of Standards
[NBS-SP-250] 12 p1895 N71-23123
Innovative metrology - Key to progress. Proceedings of the 1970 Standard Laboratory Conference
[NBS-SP-335] 12 p1918 N71-23626
Measurement in a changing world - Keynote address
12 p1919 N71-23627
Breakthrough techniques for metrology work
12 p2017 N71-23641
The new state standards program
12 p2017 N71-23642
Standard Reference Materials - Uranium isotopic standard reference materials /certification of uranium isotopic standard reference materials/
[NBS-SPEC-PUBL-260-27] 12 p1922 N71-23803
Hurricane Camille, August 1969
[NBS-TN-569] 12 p1955 N71-23851
Hydraulic research in the United States, 1970
[NBS-SP-346] 12 p1903 N71-24141
Selected values of chemical thermodynamic properties. Tables for elements 54 through 61 in the standard order of arrangement
[NBS-TN-270-5] 12 p2014 N71-24280
On computer performance measurement programming - Measuring indexing adroitness by isolating complex primes
[NBS-TN-572] 13 p2049 N71-24580
Methods of measurement for semiconductor materials, process control, and devices Quarterly report, 1 Jul. - 30 Sep. 1970
[NASA-CR-118271] 13 p2151 N71-24975
An index of US voluntary engineering standards covering those standards, specifications, test methods, and recommended practices issued by national standardization organizations in the United States
[NBS-SPEC-PUBL-329] 13 p2087 N71-24977
On the diffusion soldering of titanium
[DMDC-5767] 14 p2267 N71-25632
An investigation of the magnetostriction of the paraprocess in ordered iron alloys
[TT-70-59069] 14 p2267 N71-25642
Kinetics of the reaction of hydrogen and nitrogen in iron and steel
[TT-70-58193] 14 p2268 N71-25643
Structure and phases formed by interdiffusion of Al and Fe
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Effect of manganese on the self diffusion of iron
[TT-70-57056] 14 p2268 N71-25648
On the determination of the permeation of gases through metals
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Study of mutual diffusion in Cu-Au system
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Determination of the parameters of volume and grain boundary diffusion of silver into aluminum
[TT-70-57045] 14 p2269 N71-25661
On the mobility of atoms in a molybdenum tungsten alloy
[TT-70-57052] 14 p2269 N71-25662
Regulation of binding processes in diffusion complex
[TT-70-59121] 14 p2253 N71-25664
The mutual diffusion of titanium with copper and other metals as applicable to the soldered compounds
[TT-70-59084] 14 p2269 N71-25666
The interrelationship between short range and long range order and the properties of alloys
[TT-70-59079] 14 p2269 N71-25667
On some peculiarities of magnesium distribution in high strength cast iron
[TT-70-59085] 14 p2269 N71-25668
Theory of diffusion in ordered alloys of the Au-Cu type
[TT-70-59086] 14 p2270 N71-25675
The chromization of ferrochrome alloys at high temperatures
[TT-70-58195] 14 p2270 N71-25677
Diffusion of carbon in titanium
[TT-70-57049] 14 p2270 N71-25681
Growth of pores during plastic deformation
[TT-70-59063] 14 p2270 N71-25682
On the interdiffusion of titanium with various elements
[DMDC-5804] 14 p2270 N71-25687
Changes in elasticity, magnetostriction, and electric resistance of iron-aluminum alloys during ordering
[DMDC-5793] 14 p2271 N71-25692
Study of the temperature dependence of the coefficient of self diffusion of iron in steel
[DMDC-5795] 14 p2271 N71-25693
Diffusion in two phase alloys
[DMDC-5800] 14 p2271 N71-25695
Study of the diffusion coefficient in metals by means of evaporation
[DMDC-5737] 14 p2271 N71-25700
The role of ionic diffusion processes in the entry of the constituent materials of a specimen into the spark discharge zone
[TT-70-57063] 14 p2324 N71-25706
Failure of glass under biaxial loading Technical report, Jan. - Dec. 1970
[AD-717952] 14 p2277 N71-25767
Influence of the intergranular structure of austenite on self diffusion of iron
[TT-70-57068] 14 p2271 N71-25816
Influence of oxygen pressure on the kinetics of high temperature oxidation of titanium
[TT-70-57065] 14 p2272 N71-25819
Investigation of the effect of small additions of tin and antimony on the parameters of volume and grain boundary diffusion of these elements into copper
[TT-70-57086] 14 p2272 N71-25820
Effect of carbon on self diffusion of iron in the iron-nickel system
[TT-70-57055] 14 p2272 N71-25821
Practical treatment of coupled gas equilibrium Final report
[AD-720804] 14 p2213 N71-25941
Electrotransport in commercially pure aluminum
[TT-70-57009] 14 p2273 N71-25946
Microbial corrosion Technical summary report, 1 May 1969 - 30 Apr. 1970
[AD-720693] 14 p2275 N71-26393
Accurate characterization of the high pressure environment
[NBS-SP-326] 14 p2342 N71-26476
Ultrasonic and dilatometric measurements at very high pressures
14 p2257 N71-26478
An atomistic theory of shock compression of a perfect crystalline solid
14 p2327 N71-26490
A high dispersion spectral analysis of the Ba II star HD 204075 /Zeta Capricorni/
[NBS-MONOGRAPH-119] 14 p2340 N71-26679
Critical micelle concentrations of aqueous surfactant systems
[NSRDS-NBS-36] 14 p2215 N71-26740
Development and analysis of techniques for calibration of Kerr cell pulse-voltage measuring system, part 4
[SC-CR-70-6153] 15 p2386 N71-27253
Techniques in the measurement of electron attenuation lengths in metals
[AD-720849] 15 p2507 N71-27447
Proceedings of Joint Meeting of Government Operations Research Users and Producers
[NBS-SP-347] 15 p2527 N71-27883
Report of the 55th National Conference on Weights and Measures 1970
[NBS-SPEC-PUBL-342] 16 p2601 N71-28500
Weights and measures labeling handbook Final report
[NBS-HB-108] 16 p2601 N71-28568
Method of calibrating weights for piston gages
[NBS-TN-577] 16 p2594 N71-28652

Radiation transport studies carried out at the National Bureau of Standards Progress report, 1 Jul. 1970 - 15 Feb. 1971
[AD-721388] 16 p2656 N71-29111
A new detector unit for the 1967 cable fault locator
[NBS-10354] 17 p2752 N71-29558
Fundamental Aspects of Dislocation Theory, volume 1
[NBS-SP-317-VOL-1] 17 p2816 N71-29926
Internal stress and the incompatibility problem in infinite anisotropic elasticity
17 p2817 N71-29934
Nonplanar dissociations of dislocations
17 p2820 N71-29960
Linear theory of static disclinations
17 p2821 N71-29967
Fundamental Aspects of Dislocation Theory, volume 2
[NBS-SP-317-VOL-2] 17 p2821 N71-29969
Corrections and calculations on an X-ray diffraction line profile - A computer program
[NBS-TN-600] 17 p2723 N71-30030
Activation analysis section - Summary of activities, July 1969 - June 1970
[NBS-TN-548] 17 p2731 N71-30034
Glass limit standards deposited at NBS for railway, highway and airways traffic signal colors - History, permanence and colorimetric properties
[NBS-TN-564] 17 p2770 N71-30095
Environmental stress corrosion cracking of glass
[AD-722692] 17 p2771 N71-30236
Application of capacitor microphones and magnetic pickups to the tuning and trouble shooting of microelectronic ultrasonic bonding equipment
[NASA-CR-119066] 17 p2757 N71-30239
Activation analysis - A bibliography, part 1
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Activation analysis - A bibliography. Part 2 - Appendices
[NBS-TN-467-PT-2] 17 p2717 N71-30267
Determination of dynamic loads in a high frequency direct stress fatigue machine
[NBS-TN-578] 17 p2855 N71-30302
Instrumentation for hydrogen slush storage containers
[NASA-CR-119241] 18 p2923 N71-30818
Standard reference materials - Standard samples issued in the USSR
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US metric study - The manufacturing industry Interim report
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On the absorptance of cavity-type receivers
[NBS-TN-575] 18 p2892 N71-31518
Development, testing, and evaluation of visual landing aids Consolidated progress report, 1 Oct. - 31 Dec. 1970
[NBS-10-577] 19 p3071 N71-31619
Molecular dynamical studies of the phase transformation of iron under pressure
[TID-25683] 19 p3114 N71-32235
Testimony of nationally representative groups - US metric study Interim report
[NBS-SP-345-12] 19 p3196 N71-32352
The consumer - US metric study Interim report
[NBS-SP-345-7] 19 p3197 N71-32353
US metric study - Engineering standards Interim report
[NBS-SP-345-11] 19 p3106 N71-32396
US metric study - Education Interim report
[NBS-SP-345-6] 19 p3197 N71-32421
Simulation of air traffic control radar beacon code assignment plans Final report
[NBS-TN-568] 19 p3039 N71-32456
A technique for measuring the surface temperature of transistors by means of fluorescent phosphor Final report, 1967 - 1969
[NBS-TN-591] 19 p3102 N71-32481
A preliminary design of a data retrieval language to handle a generalized data base - DRL
[NBS-TN-590] 19 p3063 N71-32714
Commercial weights and measures - US metric study Interim report
[NBS-SP-345-3] 19 p3199 N71-32720
Department of Defense - US metric study Interim report
[NBS-SP-345-9] 19 p3199 N71-32721
US metric study. Federal government - Civilian agencies Interim report
[NBS-SP-345-2] 19 p3200 N71-32749
Proceedings of a Symposium on the Current Status of Thermal Analysis
[NBS-SP-338] 20 p3361 N71-32826
Macrocalorimetry - How accurate /ques/
20 p3362 N71-32828
Status of thermal analysis temperature scale standards
20 p3362 N71-32829
An analytical evaluation of Differential Scanning Calorimetry /DSC/
20 p3362 N71-32832
Apparatus for rate studies of vapor producing reactions
20 p3362 N71-32833
ARPA-NBS program of research on high temperature materials and laser materials Technical note, 1 Jul. - 31 Dec. 1970
[AD-724662] 20 p3287 N71-33128
Reactor Radiation Division Annual progress report, period ending 31 Oct. 1970
[NBS-TN-567] 20 p3302 N71-33390
Methods of measurement for semiconductor materials, process control, and devices Quarterly report, 1 Oct. - 31 Dec. 1970
[NASA-CR-121459] 20 p3333 N71-33398
International trade - US metric study Interim report
[NBS-SP-345-8] 20 p3370 N71-33720
Surface pressure fluctuations near an axisymmetric stagnation point
[NBS-TN-563] 21 p3412 N71-34279
A metric America: A decision whose time has come: US metric study
[NBS-SP-345] 21 p3434 N71-34434
Manufacturing business: US metric study
[NBS-SP-345-5] 21 p3534 N71-35184
Preparation and evaluation of SRM's 481 and 482 gold-silver and gold-copper alloys for microanalysis
[NBS-SP-260-28] 22 p3594 N71-35594
A chemical interpretation of static fatigue
[AD-726710] 22 p3603 N71-35664
Penetration of high energy radiation
[NASA-CR-119939] 22 p3634 N71-35899
Selected tables of atomic spectra. A: Atomic energy levels, second edition. B. Multiplet tables, N IV, N V, N VI, N VII. Data derived from the analyses of optical spectra
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Calibration of NBS secondary standard magnetic tape (computer amplitude reference) SRM 3200 using the reference tape amplitude measurement process A model 2
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Universal testing machine of 12 million lbf capacity at the National Bureau of Standards
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[NBS-TN-596] 23 p3776 N71-36914
Effect of ceramic spectral emissivity variations on the computed luminous emissivity of the NBS standard of light
[NBS-TN-595] 23 p3804 N71-37124
A history of the metric system controversy in the United States: US metric study
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Development, testing, and evaluation of visual landing aids
[NBS-10604] 24 p3954 N71-38211
Computer code for the calculation of thermal neutron absorption in spherical and cylindrical neutron sources
[NBS-TN-576] 24 p3982 N71-38419
Methods of measurement for semiconductor materials, process control, and devices
[NASA-CR-123167] 24 p3996 N71-38504

NATIONAL CASH REGISTER CO., DAYTON, OHIO.
Microencapsulated cloud seeding materials Final report, 15 Aug. 1969 - 14 Jan. 1971
[AD-722448] 18 p2939 N71-30805

NATIONAL CENTER FOR ATMOSPHERIC RESEARCH, BOULDER, COLO.
Superpressure balloon flights from Christchurch, New Zealand, July 1968 - December 1969
[NASA-CR-111410] 02 p0214 N71-11906
Description of NCAR global circulation model
08 p1231 N71-18998
Sky brightness photometer
[NCAR-TN-53] 08 p1203 N71-19079
Digitized global monthly mean ocean surface temperatures
[NCAR-TN-54] 08 p1194 N71-19085
Modern Developments in the Theory of the General Ocean Circulation - A symposium
[NCAR-TN-51] 09 p1379 N71-19501
Simplification of radiative cooling calculation for application to atmospheric dynamics
15 p2440 N71-27558
Radiative-convective equilibrium temperature calculations in the atmosphere of Venus
15 p2404 N71-27563
NCAR research and facilities programs Annual report, 1970
19 p3075 N71-32461
Rawinsonde data obtained during the Line Islands experiment. Volume 1 - Data reduction procedures and thermodynamic data
[NCAR-TN/STR-55-VOL-1] 19 p3129 N71-32506
Rawinsonde data obtained during the Line Islands experiment. Volume 2 - Wind data
[NCAR-TN/STR-55-VOL-2] 19 p3129 N71-32507
The turbulent dynamo
[NCAR-TN/IA-60] 21 p3511 N71-35016

NATIONAL COMMITTEE FOR SPACE RESEARCH, HAIFA [ISRAEL].
Ionospheric research using satellites Annual scientific report, 1 Feb. 1969 - 31 Jan. 1970
[AD-711403] 01 p0026 N71-10951

NATIONAL COMMUNICABLE DISEASE CENTER, ATLANTA, GA.
Germicidal activity of ethylene oxide
[NASA-CR-122089] 23 p3713 N71-36468

NATIONAL COUNCIL FOR CIVIL AVIATION, TEL-AVIV [ISRAEL].
Civil aviation in the 1970's
11 p1674 N71-22381

NATIONAL COUNCIL ON MARINE RESOURCES AND ENGINEERING DEVELOPMENT, WASHINGTON, D.C.
Marine science affairs - Selecting priority programs Annual report
01 p0047 N71-10480

NATIONAL DEFENSE RESEARCH ORGANIZATION TNO, RIJSWIJK [NETHERLANDS].
Self-ignition hazard of nitrate ester propellants
16 p2669 N71-28242

NATIONAL DEFENSE RESEARCH ORGANIZATION TNO, THE HAGUE [NETHERLANDS].
A simplified slide rule for the determination of downwind safety limits for toxic vapours
[REPT-1970-13] 04 p0476 N71-13432
Aerosol filtration by electrified fibrous filter mats, 3
04 p0509 N71-13515
A theoretical study of aerosol filtration by electret filters
[REPT-1970-17] 04 p0509 N71-13519
Study relating possibilities of automatic identification and discrimination on the basis of size, colour and temperature
[PHL-1970-23] 18 p2894 N71-30865
The real ear attenuation of Com-Fit earplugs
[IZF-1971-4] 18 p2883 N71-30873
Disorientation in aerospace flight - A review of experimental studies relating to the oculogravic illusion and the Coriolis effect
[IZF-1970-25] 18 p2883 N71-30937
Calculation of the natural illumination
[PHL-1971-8] 18 p2916 N71-31057
Influence of the emission and the transmission of the atmosphere
[PHL-1970-26] 20 p3299 N71-33995
Sequential detection in two steps laboratory measurements with the Minicas set-up
[PH L-1971-2] 22 p3628 N71-35852

NATIONAL ELECTROTECHNICAL INST., TURIN [ITALY].
Dependence of the light distribution along a single EL line from frequency and amplitude of the exciting voltage
[AD-714631] 06 p0907 N71-16769

NATIONAL ENGINEERING LAB., GLASGOW [SCOTLAND].
Pressure, temperature and gas content effects in the vibratory cavitation test
[NEL-438] 01 p0039 N71-10096

NATIONAL ENVIRONMENTAL SATELLITE CENTER, WASHINGTON, D.C.
Archiving and climatological applications of meteorological satellite data
[ESSA-TR-NESC-53] 02 p0261 N71-12181
Satellites and sensors flown in orbit, appendix A
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Computer processing of satellite cloud pictures, appendix B
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Annotated bibliography of reports, studies, and investigations relating to satellite hydrology
[PB-194072] 05 p0667 N71-14697
Data reduction processes for spinning flat-plate satellite-borne radiometers
[ESSA-TR-NESC-52] 05 p0649 N71-14779
First five years of the environmental satellite program - An assessment Report to the administrator of the National Oceanic and Atmospheric Administration
08 p1194 N71-19086
Calculation of clear column radiances using airborne infrared temperature profile radiometer measurements over partly cloudy areas
[NOAA-TM-NESS-28] 10 p1562 N71-21842
Potential of satellite microwave sensing for hydrology and oceanography measurements
[NOAA-TM-NESS-26] 11 p1744 N71-21892
Indirect measurements of cloud-top altitudes
15 p2400 N71-27491
Statistical estimation of the atmosphere's temperature and pressure-height distribution from satellite radiation measurements
15 p2400 N71-27493
Table of scattering function of infrared radiation for water clouds
[NOAA-TR-NESS-57] 18 p3007 N71-31466

The use of satellite-observed cloud patterns in Northern Hemisphere 500 mb numerical analysis
[NOAA-TR-NESS-55] 20 p3297 N71-33618

NATIONAL GAS TURBINE ESTABLISHMENT, PYESTOCK [ENGLAND].
Ingestion of debris into intakes by vortex action
[ARC-CP-1114] 07 p0969 N71-17084
Heat transfer calculations for turbine blade design
07 p1099 N71-17374
Fibre strengthened nickel-base alloy
07 p1042 N71-17390
Some mechanical design problems of turbine blades and discs
07 p1101 N71-17401
Some recent research on supersonic intakes at NGTE
09 p1313 N71-19372
Liquid and vapour cooling systems for gas turbines
[ARC-CP-1127] 10 p1638 N71-20832

NATIONAL HURRICANE RESEARCH LAB., MIAMI, FLA.
Project Stormfury Annual report, 1969
[AD-717498] 11 p1790 N71-22362
Numerical experiments on ring convection and effect of variable resolution on cellular convection
18 p2915 N71-31014
Hurricane genesis from disturbances formed over Africa
18 p2951 N71-31015
Some remarks on African disturbances and their progress over the tropical Atlantic
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Synoptic histories of three African disturbances that developed into Atlantic hurricanes
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A note on drawing probability sectors
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Project Stormfury project Stormfury
18 p0000 N71-31020
Note on the accumulated error in the numerical integration of a simple forecast model
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Hurricane
18 p2952 N71-31022
Experiment in forecasting hurricane development with real data
[ESSA-TM-ERLTM-NHRL-85] 18 p2952 N71-31023
Experiments with a numerical model of tropical cyclone development. Some effects of radial resolution
[ESSA-TM-ERLTM-NHRL-87] 18 p2952 N71-31024
Numerical experiments with a multilevel primitive equation model designed to simulate the development of tropical cyclones, experiment I
[ESSA-TM-ERLTM-NHRL-82] 18 p2952 N71-31025
Project Stormfury Annual report, 1968
18 p2953 N71-31026
Some mean hurricane soundings
18 p2953 N71-31027
Memorable hurricanes of the United States since 1873
[ESSA-TM-WBTM-SR-42] 18 p2953 N71-31028
Hemispheric circulation and anomaly patterns observed when tropical storms reach hurricane intensity
[ESSA-TM-WBTM-SR-46] 18 p2953 N71-31029

NATIONAL INDUSTRIAL POLLUTION CONTROL COUNCIL, WASHINGTON, D.C.
The engineer's responsibility in environmental pollution control
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Exhaust emissions from gas turbine aircraft engines
22 p3700 N71-36387
Noise from gas turbine aircraft engines
22 p3700 N71-36388
Council report
22 p3700 N71-36389

NATIONAL INST. FOR METALLURGY, JOHANNESBURG [SOUTH AFRICA].
Rhythmic activation analysis
[NIM-987] 22 p3637 N71-35924
Automatic timing of the neutron generator counting station
[NIM-967] 23 p3755 N71-36768
Determination, by neutron-activation and tracer techniques, of the losses of iridium during the fire-assay procedure for the platinum-group metals
[NIM-1048] 24 p3973 N71-38342

NATIONAL INST. FOR RESEARCH IN NUCLEAR SCIENCE, CHILTON [ENGLAND].
Nimrod operation and development Quarterly report, 1 Jan. - 31 Mar. 1970
[RHEL/R-198] 03 p0431 N71-12917
Post irradiation mechanical properties of epoxy resin/glass composites
[RHEL/R-200] 15 p2427 N71-26815
New target material for the Rutherford frozen target
[RHEL/R-199] 15 p2461 N71-27121
Equations and formulae for magnets with air cored windings of saddle coil type
[RHEL/R-203] 15 p2453 N71-27139
The present status of polarized targets at the Rutherford Laboratory
[RHEL/R-201] 16 p2653 N71-29021

NATIONAL INST. FOR TELECOMMUNICATIONS RESEARCH, HARTEBEESTHOEK [SOUTH AFRICA].
Pioneers 6 and 8 Mission summary report, 5 Oct. 1970 - 7 Feb. 1971
[DSIF-51/OPS/16/1] 11 p1732 N71-22488
Mariners H and I/9/ initial mission summary report up to 18 June 1971
[DSIF-51/OP-S] 20 p3276 N71-33906
Mariner 9 mission
[DSIF-51/OP-S] 24 p4015 N71-38640

NATIONAL INST. OF RADIOLOGICAL SCIENCES, CHIBA [JAPAN].
Radiological science - Physical, medical, biological, and environmental studies Annual report, 1968 - 1969
[NIRS-8] 03 p0323 N71-12310
Radiological sciences research Annual report, 1969 - 1970
[NIRS-9] 18 p2876 N71-31053
Radioactivity survey data in Japan
[NIRS-RSD-28] 24 p3876 N71-37631
Radioactivity survey data in Japan
[NIRS-RSD-29] 24 p3973 N71-38346

NATIONAL INSTITUTES OF HEALTH, BETHESDA, MD.
Time series analysis - Theory and practice
[TR-4] 01 p0075 N71-10506
Man's health and the environment - Some research needs Report of the Task Force on Research Planning in Environmental Health Science
01 p0012 N71-10575
Metabolic studies of the Gemini 7 14-day orbital spaceflight
20 p3216 N71-33255

NATIONAL LEAD CO. OF OHIO, CINCINNATI.
Evaluation of an eddy-current tester for detecting seams in rolled uranium rods
[NLCO-1059] 03 p0383 N71-13352
Direct reading spectrometric method using a AgCl-LiF carrier to determine impurities in nuclear-grade U_3O_8 samples
[NLCO-1071] 07 p1063 N71-17360
GIRLS - General Indexing in Reciprocal Lattice Space
[NLCO-1066] 08 p1263 N71-18941
Simultaneous determination of 22 impurity elements in thorium materials using a production control quantometer
[NLCO-1078] 09 p1342 N71-19396
Elevated-temperature tensile tests of cast uranium-base dilute quinary alloys
[NLCO-1060] 10 p1577 N71-21051

NATIONAL LENDING LIBRARY FOR SCIENCE AND TECHNOLOGY, BOSTON SPA [ENGLAND].
The determination of air pollution potential
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Influence of orientation in spinning on the structure and properties of drawn polyethylene terephthalate fibres
[NLL-M-9136-/5828.4F/] 02 p0246 N71-11590
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[NLL-M-9128-/5828.4F/] 02 p0258 N71-11688
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[NLL-M-9141-/5828.4F/] 02 p0260 N71-12145
Changes in the carbon-dioxide content of the atmosphere - A global air pollution problem
[NLL-M-9147-/5828.4F/] 03 p0367 N71-12864
On the recording of dust concentrations in the atmosphere
[NLL-M-9139-/5828.4F/] 03 p0368 N71-12866
Modification and microalloying of steels by some minor and rare earth metals
[NLL-TRANS-746-563-/9022.401/]
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New experiments on radioactivation analysis using gamma photons of 18 to 27 MeV
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Physical and metallurgical aspects of welding
[NLL-TRANS-746-532-/9022.401/]
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Theoretical and experimental stress analysis of heated structures
[NLL-CE-TRANS-5403-/9022.09/]
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Carbide precipitation and carbide equilibrium in 18/8 steels
[NLL-CE-TRANS-5391-/9022.09/]
10 p1577 N71-21216
Studies of metal deficiency in /Co,Mg/O and /Co,Ni/O systems
[NLL-CE-TRANS-5279-/9022.09/]
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Effect of heat treatment on properties of chemically deposited nickel coatings
[NLL-TRANS-746-599-/9022.401/]
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Investigation of internal stresses of electrolytically deposited palladium-cobalt alloy
[NLL-TRANS-746-512-/9022.401/]
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Activity of tungsten sintering by platinum group metals
[NLL-TRANS-746-540-/9022.401/]
10 p1578 N71-21231
Switch-on times and charge-transfer mechanisms in MOS transistors
[NLL-TRANS-3657-/9022.81/]
10 p1534 N71-21236
Precipitation of nickel and cobalt sulphides from chloride solutions
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IR spectra of low silica sodium hydroaluminosilicates
[NLL-RRE-TRANS-288-/8036.47/]
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X-ray study of the fine structure of superconducting zirconium - 25 percent niobium alloy
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Discussion of potentiokinetic and potentiostatic measuring methods for use in corrosion studies
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Corrosion properties of electrodeposits zinc and cadmium alloys
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[NLL-M-20096-/5828.4F/] 12 p1957 N71-24003
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Manufacture of nuclear fuel elements at CERCA
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On the structure of a ground inversion in Yokohama
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Nondestructive testing methods for Zircaloy cladding tubes
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NATIONAL MATERIALS ADVISORY BOARD, WASHINGTON, D.C.
Proceedings of the Beryllium Conference, volume 1
[AD-710704] 01 p0067 N71-10483
Trends in usage of rare earths Final report
[NMAB-266] 04 p0535 N71-14268
Trends in the usage of bismuth Final report
[PB-194493] 04 p0532 N71-14272
Trends in usage of antimony
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NATIONAL METEOROLOGICAL CENTER, SUITLAND, MD.
A study of nonlinear computational instability for a two-dimensional model
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NATIONAL METEOROLOGICAL CENTER, WASHINGTON, D.C.
Recent research in numerical methods at the National Meteorological Center
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Aleutian/Amchitka seismic program
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NATIONAL OCEAN SURVEY, SAN FRANCISCO, CALIF.
Abstracts of earthquake reports for the United States, July - September, 1969
[NOAA-NOS-MSA-143] 05 p0682 N71-15693

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, BOULDER, COLO.
Studies for space experiment development Final report
[NASA-CR-116409] 07 p1114 N71-17812
Atmospheric spectroscopy Final report 19 Mar. 1969 - 30 Sep. 1970
[AD-715482] 08 p1191 N71-18835
Objectively computed surface diagnostic fields
[NOAA-TM-NWS-TDL-38] 08 p1232 N71-19046
An optical seismograph for recording intense destructive earthquakes
[TT-70-50123] 08 p1203 N71-19087
Development of a system for remote sensing of ionospheric motions and microstructure - The Kinesonde in France, 1970
[NASA-CR-117837] 11 p1750 N71-22533
Ionospheric data
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Faraday rotation experiments in the D region
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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, MIAMI, FLA.
Some results of single cloud pyrotechnic seeding in Florida, 1970
[COM-71-00184] 14 p2286 N71-25779
Some tests on the radiosonde humidity error
[NOAA-TR-ERL-194-AOML-4] 20 p3273 N71-33210
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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, ROCKVILLE, MD.
Research in geoacoustics and seismology Final report, 1 Jul. 1969 - 31 Aug. 1970
[AD-715886] 08 p1190 N71-18756
Objectively computed surface diagnostic fields
[NOAA-TM-NWS-TDL-38] 08 p1232 N71-19046
Aleutian seismic program, seismological bulletin, October 1970
[CGS-746-112] 13 p2077 N71-25418
Preliminary velocity divergence computations for BOMEX volume based on aircraft winds
[NOAA-TM-ERL-BOMAP-5] 18 p2954 N71-31225
High level cloud photography inventory, BOMEX period 2, 24 May - 10 Jun. 1969
[NOAA-TM-ERL-BOMAP-4] 18 p2925 N71-31383
Magnetic survey off southern California and Baja California
[NOAA-NOS-DR-12] 18 p2919 N71-31438
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Ship's influence on surface and rawinsonde temperatures during BOMEX
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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, SILVER SPRING, MD.
Catalog of meteorological satellite data - ESSA 9 television cloud photography, 1 April - 30 June 1969
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Weekly synoptic analyses 5-, 2-, and 0.4-millibar surfaces for 1968 [based on meteorological rocketsonde and high level rawinsonde observations]
[NASA-CR-122930] 23 p3784 N71-36971

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, WASHINGTON, D.C.
Satellite activities of NOAA 1970
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Federal plan for air pollution control meteorological service - To support federal, state, and local air pollution control agencies
[COM-71-00200] 16 p2589 N71-28853
The San Fernando, California, earthquake of 9 February 1971
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Space: Environmental vantage point
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NATIONAL OCEANOGRAPHIC DATA CENTER, WASHINGTON, D.C.
Computer programs in oceanography, revised
[AD-713491] 05 p0679 N71-15522
Environmental data from AN/SMT-1 NOMAD N35 Gulf of Mexico. Project Sea Sense Progress report
[AD-713479] 05 p0679 N71-15523

NATIONAL OCEANOGRAPHIC INSTRUMENTATION CENTER, WASHINGTON, D.C.
National Oceanographic Instrumentation Center resources and facilities
10 p1539 N71-21699
Model 333A-5 Precision Bathymetric Recorder, Edo Western Corporation, Salt Lake City, Utah 84115 Instrument fact sheet
[IFS-71010] 12 p1916 N71-23217
Model 200 acoustic command system, America Machine and Foundry Company, Alexandria Division, Alexandria, Virginia 22314 Instrument fact sheet
[IFS-71009] 12 p1917 N71-23253
Model A850 magnetic tape recording current meter, Geodyne Corporation, Waltham, Massachusetts 02154 Instrument fact sheet
[IFS-71011] 12 p1918 N71-23370
Instrument fact sheet - Model 775-21 conductivity-temperature-depth underwater sensor unit, Geodyne Division, EG and G International
[IFS-71012] 17 p2753 N71-29917

NATIONAL PHYSICAL LAB., NEW DELHI [INDIA].
Solar and geophysical data, part 2
[RRC-A178-PT-2] 01 p0117 N71-10378
Solar and geophysical data, part 2
[RRC-A179-PT-2] 02 p0292 N71-11396
Characteristics of large scale ionospheric irregularities derived from Faraday rotation measurements
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Electron content measurements from Faraday fading of satellite transmissions during low and high solar activity
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Solar and geophysical data, part 2, June 1970
[RRC-A-180-PT-2] 12 p1918 N71-23601
Solar and geophysical data, part 2, July 1970
[RRC-A-181-PT-2] 12 p1910 N71-23602
Solar and geophysical data, part 2, September 1970
[RRC-A-183-PT-2] 12 p1910 N71-23603
Design and development through metrology
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Solar and geophysical data, part 2, August 1970
[RRC-A-182-PT-2] 12 p1912 N71-23695
Solar and geophysical data, part 2
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Solar and geophysical data, part 2 /December 1970/
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Solar and geophysical data, part 2 /January 1971/
[RRC-A187-PT-2] 20 p3260 N71-33295
Solar and geophysical data, part 2 /February 1971/
[RRC-A188-PT-2] 20 p3260 N71-33296
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Ionospheric effects of solar flares. 4: Electron density profiles from observations of SCNA and VLF phase and amplitude
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Ionospheric effects of solar flares. 3: A quantitative study of flare X-ray-SID relationship
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Ionospheric effects of solar flares. 2: Information on flare X-ray spectrum below 10A obtained from satellite borne detector response
[RSD-60] 22 p3665 N71-36134
Ionospheric effects of solar flares. 1: A statistical examination of X-ray flare-SID relationship
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Ionospheric data, November 1969
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Geophysical implications of electron content measurements in Delhi
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NATIONAL PHYSICAL LAB., TEDDINGTON [ENGLAND].
The theoretical treatment of slowly oscillating part-span control surfaces in subsonic flow
[NPL-AERO-1303] 02 p0143 N71-11013
Observations of three-dimensional flow patterns obtained during stall development on aerofoils, and on the problem of measuring two-dimensional characteristics Progress report
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Division of Computer Science Progress report, Jul. 1969 - Feb. 1971
[NPL-COM-SCI-48] 20 p3238 N71-33213
Calculation of boundary layer development using the turbulent energy equation. 8: Compressible heat transfer
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NATIONAL PLANNING ASSOCIATION, WASHINGTON, D.C.
Case studies of government cooperation in founding new industries - With implications for marine resource developments Technical report, 1966 - 1970
[PB-196038] 09 p1487 N71-19698
NATIONAL RADIATION LAB., CHRISTCHURCH [NEW ZEALAND].
Radioactivity monitoring and safety activities Annual report, 1969
[NP-18529] 18 p2977 N71-30638
NATIONAL RESEARCH CORP., CAMBRIDGE, MASS.
Design, fabrication and evaluation of a prototype molecular beam gimballed detector, control circuits, and signal processing electronics
[NASA-CR-111910] 22 p3581 N71-35506
NATIONAL RESEARCH COUNCIL OF CANADA, OTTAWA [ONTARIO].
Division of Mechanical Engineering and the National Aeronautical Establishment Quarterly bulletin, 1 Jan. - 31 Mar. 1970
[AD-710638] 01 p0137 N71-10990
Quarterly bulletin of the Division of Mechanical Engineering and the National Aeronautical Establishment, 1 April - 30 June 1970
[DME/NAE-1970/2/] 01 p0089 N71-10424
Circulation control by slot suction on a circular cylinder - Preliminary measured force data
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Division of Mechanical Engineering and the National Aeronautical Establishment Quarterly bulletin, 1 Jul. - 30 Sep. 1970
[DME/NAE-1970/3/] 09 p1363 N71-19401
Balance measured thrust performance of various cowled axial fan configurations in a mainstream at 90 deg incidence
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Quarterly Bulletin of the Division of Mechanical Engineering and the National Aeronautical Establishment, 1 October - 31 December 1970
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Quarterly Bulletin of the Division of Mechanical Engineering and the National Aeronautical Establishment, 1 April - 30 June 1971
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Experiments with an on-line picture language
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NATIONAL RESEARCH LAB. OF METROLOGY, TOKYO (JAPAN).
Experimental determination of Curie points of ferromagnets up to 90 kilobars - Possible use for calibration of high pressure
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NATIONAL RESOURCE ANALYSIS CENTER, WASHINGTON, D.C.
Alternative ATC co-channel separation criteria based on probability-of-interference considerations
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NATIONAL SCIENCE FOUNDATION, WASHINGTON, D.C.
Research and development in state government agencies, fiscal years 1967 and 1968
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[AEC-TR-7027/1] 03 p0434 N71-12972
Measurement of coefficient of self-diffusion of gold
[TT-70-57030] 03 p0392 N71-12977
Effect of the valence of a third element on the process of diffusion in copper-zinc alloys
[TT-70-57081] 03 p0392 N71-12978
Problem of ionic diffusion in metals
[TT-70-57031] 03 p0392 N71-12979
Resources for scientific activities at universities and colleges, 1969 - Report on a survey of 1969 employment and 1968 expenditures
[NSF-70-16] 04 p0622 N71-14066
Federal support to universities, colleges, and selected nonprofit institutions, fiscal year 1969
[NSF-70-27] 04 p0623 N71-14358
Heat of formation of metal sulfides and their stability
[TT-70-57084] 05 p0638 N71-14590
Rhenium alloys
[TT-69-55081] 05 p0700 N71-14763
Study of diffusion of sulfur in nickel
[TT-70-57011] 05 p0700 N71-14764
Electrical conductivity and self-diffusion coefficients of cations in silver iodide
[TT-70-57019] 05 p0757 N71-14774
Electrocrystallization of metals in an ultrasonic field
[TT-70-50036] 05 p0694 N71-15537
Radiophysical methods of research in the Arctic Ocean and Antarctica
[TT-69-55083] 05 p0679 N71-15541
Federal funds for research development and other scientific activities, fiscal years 1969, 1970, and 1971, volume 19
[NSF-70-38] 05 p0788 N71-15631
Impact of changes in federal science funding patterns on academic institutions
[NSF-70-39] 05 p0789 N71-15648
Seismic equipment for rapid tsunami-warning system
[TT-70-50124] 05 p0680 N71-15652
Graduate student support and manpower resources in graduate science education, fall 1969. An analysis of student enrollments, sources of student support, faculty, and postdoctorals in doctorate departments
[NSF-70-40] 06 p0962 N71-16095
Research and development in industry, 1968. Funds, 1968, scientists and engineers, January 1969
[NSF-70-29] 06 p0962 N71-16096
Scientific technical and health personnel in the Federal Government, 1969
[NSF-70-44] 08 p1307 N71-18447
An optical seismograph for recording intense destructive earthquakes
[TT-70-50123] 08 p1203 N71-19087
Study of diffusion of manganese in relation to impurities in ternary alloys of Ni-Mn-third element
[TT-70-57059] 08 p1218 N71-19088
Influence of ordering on diffusion of Cd in MgCd3 alloy
[TT-70-57051] 08 p1218 N71-19089
Volume and grain boundary diffusion in iron
[TT-70-57048] 08 p1218 N71-19096
Thermodiffusion of cesium vapors in helium
[TT-70-57072] 08 p1160 N71-19097
Effect of small amounts of impurities /antimony and beryllium/ on the rate of diffusion of zinc in polycrystalline brass
[TT-70-57080] 08 p1218 N71-19098
Study of kinetics of change in properties of metals and alloys on heating by the method of elastic vibrations
[TT-70-57076] 08 p1218 N71-19099
Effects of small amounts of impurities on the process of dissociation of a super saturated solid solution
[TT-70-57078] 08 p1219 N71-19100
Diffusion of silver in iron-palladium alloys and internal adsorption of palladium in iron
[TT-70-57070] 08 p1219 N71-19106
Determination of stressed and deformed states in light metals under neutron irradiation
[TT-70-57064] 08 p1265 N71-19167
Diffusion processes in iron alloys
[TT-70-50031] 08 p1219 N71-19176
The dynamics of a fatigue testing machine
[TT-70-50033] 08 p1208 N71-19180
Diffusion processes in metals
[TT-70-50030] 08 p1219 N71-19184
Achievements and prospects of investigations on problems of diffusion of substances in solid state
[TT-70-57079] 08 p1281 N71-19199
Electrodeposition of metals
[TT-70-50037] 08 p1209 N71-19200
A simple recording installation for instrument observations in the epicenter zones of intense earthquakes
[TT-70-50122] 08 p1204 N71-19219
Mobility of atoms in crystal lattices
[TT-70-50029] 08 p1282 N71-19292
Bulletin of the Chemical Society, Belgrade. Volume 34, No. 2-3-4, 1969
[TT-69-51006/2-4] 08 p1161 N71-19334
Sedimentation - Annotated bibliography of foreign literature, 1967 - 1968
[TT-69-55007] 08 p1198 N71-19340
Impact of changes in Federal science funding patterns on academic institutions, 1968 - 1970
[NSF-70-48] 09 p1487 N71-19922
National patterns of R and D resources. Funds and manpower in the United States, 1953 - 1971
[NSF-70-46] 09 p1489 N71-20565
Research, science education, and institutional programs Annual report, period ending 30 Jun. 1970
[NSF-71-1] 10 p1665 N71-21094
The aspiration method for the determination of atmospheric ion spectra
[TT-68-50499] 12 p1917 N71-23347
The geography of Antarctica
[TT-70-50015] 12 p1907 N71-23524
Viscosity of gases and gas mixtures - A handbook
[TT-70-50022] 12 p1901 N71-23703
An investigation of the magnetostriction of the paraprocess in ordered iron alloys
[TT-70-59069] 14 p2267 N71-25642
Kinetics of the reaction of hydrogen and nitrogen in iron and steel
[TT-70-58193] 14 p2268 N71-25643
Effect of manganese on the self diffusion of iron
[TT-70-57056] 14 p2268 N71-25648
On the determination of the permeation of gases through metals
[TT-70-59120] 14 p2268 N71-25658
Study of mutual diffusion in Cu-Au system
[TT-70-59113] 14 p2269 N71-25659
Measurement of the diffusion coefficient in steel and Fe alloys
[TT-70-59099] 14 p2269 N71-25660
Determination of the parameters of volume and grain boundary diffusion of silver into aluminum
[TT-70-57045] 14 p2269 N71-25661
On the mobility of atoms in a molybdenum tungsten alloy
[TT-70-57052] 14 p2269 N71-25662
Regularities of binding pressures in diffusion couples
[TT-70-59121] 14 p2253 N71-25664
Diffusion of carbon in titanium
[TT-70-57049] 14 p2270 N71-25681
Growth of pores during plastic deformation
[TT-70-59063] 14 p2270 N71-25682
The role of ionic diffusion processes in the entry of the constituent materials of a specimen into the spark discharge zone
[TT-70-57063] 14 p2324 N71-25706
Influence of the intergranular structure of austenite on self diffusion of iron
[TT-70-57068] 14 p2271 N71-25816
Influence of oxygen pressure on the kinetics of high temperature oxidation of titanium
[TT-70-57065] 14 p2272 N71-25819
Investigation of the effect of small additions of tin and antimony on the parameters of volume and grain boundary diffusion of these elements into copper
[TT-70-57066] 14 p2272 N71-25820
Effect of carbon on self diffusion of iron in the iron-nickel system
[TT-70-57055] 14 p2272 N71-25821
Federal funds for academic science, fiscal year 1969
[NSF-71-7] 17 p2062 N71-30276
Environmental science - Challenge for the seventies Report of the National Science Board
17 p2750 N71-30294
Phase transformation in Cu-Ni-Zn alloys
[TT-70-58192] 19 p3116 N71-32431
Research and development in local governments, fiscal years 1968 and 1969
[NSF-71-6] 19 p3198 N71-32639
Selected articles from Acta Geophysica Polonica
[TT-70-55086] 19 p3096 N71-32646
Contribution to the problem of secular variation anomaly
19 p3096 N71-32647
Geomagnetic field in southern Poland during the last millenium
19 p3097 N71-32648
Numerical analysis of the quadrangle adjustment of satellite triangulation Organ Pass-Arequipa-Curacao-Jupiter
[TT-70-55087] 19 p3182 N71-32654
Scientific activities of independent nonprofit institutions - Report on a survey of 1970 employment and 1969 expenditures
[NSF-71-9] 19 p3199 N71-32692
Diffusion of iron in magnetite
[TT-70-59106] 20 p3283 N71-33091
The study of the effect of annealing at a temperature 1200 C on the activation energy of chromium diffusion in Fe-Cr alloys
[TT-70-59105] 20 p3284 N71-33177
Relaxation of tension and irregular diffusion mobility in polycrystalline austenite Fe-Cr-Ni alloys
[TT-70-59110] 20 p3284 N71-33178
Study of cobalt and iron diffusion on the boundaries of cobalt, nickel and iron grains
[TT-70-59108] 20 p3284 N71-33198
A brief summary - Research of the Institute of Experimental Meteorology in the field of cloud physics and cloud modification
[TT-70-50141] 20 p3296 N71-33236
Mechanism of diffusion of some elements in irons and steels
[TT-70-59107] 20 p3284 N71-33327
Study of irregularities in diffusion front of nickle in polycrystaline Fe-Cr-Ni alloys
[TT-70-59111] 20 p3285 N71-33576
A study of self-diffusion in metals in the area of phase transitions
[TT-70-59112] 20 p3285 N71-33688
Science resources studies - Highlights
[NSF-70-49] 20 p3370 N71-33716
Theoretical study of F2 /plus/ color center formation in alkali halide crystals
[TT-70-57054] 20 p3335 N71-33845
Research and development in industry, 1969. Funds, 1969, scientists and engineers
[NSF-71-18] 21 p3534 N71-35189

NATIONAL SEVERE STORMS LAB., NORMAN, OKLA.
Behavior of winds in the lowest 1500 feet in central Oklahoma - June 1966 - May 1967
[ESSA-TM-ERL TM-NSSL-48] 01 p0079 N71-10615
Severe thunderstorm radar echo motion and related weather events hazardous to aviation operations
[ESSA-TM-ERL TM-NSSL-46] 01 p0079 N71-10720
Special radar projects at the National Severe Storms Laboratory - The 2-meter Final report, 1 Jul. 1968 - 1 Apr. 1970
[FAA-RD-70-78] 04 p0489 N71-13480
Evaluation of roughness lengths at the NSSL- WKY meteorological tower
[NASA-CR-121475] 20 p3299 N71-33974

NATIONAL TRANSPORTATION SAFETY BOARD, WASHINGTON, D.C.
Systems approach to accident investigation
01 p0002 N71-10115
Air France Boeing 747-128, F-BPVD Saint Jean PQ, Canada, August 17, 1970 - Aircraft incident report
[NTSB-AAR-70-26] 01 p0004 N71-10531

Study of air taxi accidents - A statistical summary and analysis of a special segment of US general aviation, 1964 - 1968
[NTSB-AAS-70-1] 01 p0005 N71-10674

Aircraft accident report - The Pittston Company Aero Commander 1121, N236JP, Rural Retreat, Virginia, 31 October 1969
[NTSB-AAR-70-22] 01 p0005 N71-10812

Aircraft accident report - Mack Truck, Incorporated Lear Jet 23A N1021B, Horlick-Racine Airport, Racine, Wisconsin, 6 November 1969
[NTSB-AAR-70-21] 01 p0005 N71-10813

Aircraft incident report - Boeing 747, N732PA, Renton Airport, Renton, Washington, 13 December 1969
[NTSB-AAR-70-19] 01 p0005 N71-10814

Aircraft accident report - Ozark Air Lines, Incorporated Douglas DC-9-15, N947Z, Sioux City Airport, Sioux City, Iowa, 27 December 1968
[NTSB-AAR-70-20] 01 p0005 N71-10815

Aircraft accident report - United Air Lines, Incorporated, Boeing 727-22C, N7434U near Los Angeles, California, 18 January 1969
[PB-190812] 01 p0006 N71-10914

Briefs of accidents, 1969, no. 2 - US civil aviation
[PB-190792] 01 p0006 N71-10932

Briefs of accidents, 1968, no. 7 - US civil aviation
[PB-190811] 01 p0006 N71-10933

Aircraft accident reports - Brief format, US civil aviation, issue no. 4, 1969 accidents
[NSTB-BA-70-4] 02 p0145 N71-11024

Aircraft accident report - Lehigh Acres Development, Incoporated, Martin 404, N40412, Atlanta, Georgia, 30 May 1970
[NTSB-AAR-70-25] 04 p0473 N71-13416

Aircraft accident report - Seaboard World Airlines, Incorporated, Douglas DC-8-63F, N8634, Stockton Metropolitan Airport, Stockton, California, 16 October 1969
[NTSB-AAR-70-24] 04 p0473 N71-13417

Aircraft accident preliminary report - Capitol International Airways, Incorporated, Mc Donnell Douglas DC-8-63F N4969C, Anchorage, Alaska, 27 November 1970 News release
[SB-71-5] 06 p0794 N71-16059

Aircraft accident preliminary report - Mississippi Valley Airways, Incorporated, De Havilland DHC-6 N9565M, Lacrosse, Wisconsin, 9 November 1970 News release
[SB-71-6] 06 p0794 N71-16070

Aircraft accident report - Compania Dominicana de Aviacion Douglas DC-4, Carvair ATL 98, HI-168 near Miami International Airport, Miami, Florida, 23 June 1969
[NTSB-AAR-70-17] 07 p0969 N71-17063

Aircraft accident reports - Brief format - US civil aviation, issue no. 5 - 1969 accidents
[NTSB-BA-70-6] 07 p0971 N71-17475

Aircraft accident report - Texas International Airlines, Incorporated, Douglas DC-9, N1308T, Harlingen, Texas, 11 January 1970
[NTSB-AAR-70-28] 07 p0971 N71-17476

Aircraft accident report - Executive Jet Aviation, Incorporated Lear Jet L23A, N434EJ near the Emmet County Airport Pellston, Michigan, 9 May 1970
[NTSB-ARR-71-3] 07 p0971 N71-17511

Aircraft accident report - North Central Airlines, Incorporated, Convair 580, N2045, O'Hare International Airport, Chicago, Illinois, 27 December 1968
[NTSB-AAR-70-27] 07 p0972 N71-17512

Aircraft accident report - Martin 404, N464M, 8 statute miles west of Silver Plume, Colorado, 2 October 1970
[NTSB-AAR-71-4] 08 p1145 N71-19040

Aircraft accident report - Jetco Aviation, Incorporated - Short Brothers and Harland, Limited - Skyvan Series 3 /SC-7/, N21CK - Washington National Airport, Washington, D. C., 2 July 1970
[NTSB-AAR-71-6] 08 p1145 N71-19041

Report of proceedings of the National Transportation Safety Board into the midair collision problem
[NTSB-AAS-70-2] 08 p1145 N71-19043

Midair collision involving American Airlines flight 30, Boeing 707-323 N7595AA and Lindes Flight Service Cessna 150, N60942, at Edison, New Jersey, 9 January 1971
[SB-71-28] 10 p1493 N71-21169

Aircraft accident report - Pilgrim Aviation and Airlines, Incorporated, De Havilland turbo prop DHC-6, N12PM, in Long Island Sound near Waterford, Connecticut, 10 February 1970
[NTSB-AAR-71-1] 10 p1493 N71-21607

Report of the National Transportation Safety Board Annual report to Congress, 1970
[AR-4] 13 p2191 N71-24925

Aircraft accident report - Compania Ecuatoriana de Aviacion Douglas C-54D, Republic of Ecuador, HC-AON - Miami International Airport, Miami, Florida, 14 April 1970
[NTSB-AAR-71-2] 14 p2197 N71-26032

Fatigue failure of metal components as a factor in civil aircraft accidents
15 p2368 N71-27429

Aircraft accident reports, brief format - US civil aviation. Issue number 1 - 1970 accidents
[NTSB-BA-71-1] 16 p2531 N71-28189

Aircraft accident report - Mississippi Valley Airways, Incorporated De Havilland DHC-6, N9563M, La Crosse, Wisconsin, 9 November 1970
[NTSB-AAR-71-10] 17 p2704 N71-29914

Aircraft accident report - Overseas National Airways, Incorporated, Douglas DC-9, N935F operating as Antillianse Luchtvaart Maatschappij flight 980 near Saint Croix, Virgin Islands, 2 May 1970
[NTSB-AAR-71-8] 17 p2705 N71-30029

Aircraft accident report - Federal Aviation Administration, Douglas DC-3C, N7 La Guardia Airport, New York, 4 January 1971
[NTSB-AAR-71-11] 18 p2873 N71-31333

Annual review of aircraft accident data - US general aviation calendar year 1969
[NTSB-ARG-71-1] 19 p3038 N71-32454

Northeast Airlines, Incorporated, McDonnell Douglas DC-9-31, N982NE, Martha's Vineyard, Massachusetts, 22 June 1971
[SB-71-64] 19 p3039 N71-32460

A midair collision involving a Hughes Air West DC-9-31, N9345, and a Marine Corps McDonnell F-4B /Phantom/ bureau no. 151458 4 NM NNE of Duarte, California, 6 June 1971
[SB-71-62] 19 p3039 N71-32491

Allegheny Airlines, Incorporated Allison prop jet Convair 440, N5832, New Haven, Connecticut, 7 June 1971
[SB-71-65] 19 p3039 N71-32500

An analysis of aircraft accident data - U. S. general aviation, 1969
20 p3208 N71-32854

Aircraft accident report. Alitalia Airlines McDonnell-Douglas DC-8-62, I-DIWZ [Italian registry], John F. Kennedy International Airport, Jamaica, New York, 15 September 1970
[NTSB-AAR-71-9] 21 p3377 N71-34029

Aircraft accident report. Trans International Airlines Corporation, Ferry Flight 863, Douglas DC-8-63F, N4863T, J. F. Kennedy International Airport, New York, 8 September 1970
[NTSB-AAR-71-12] 21 p3377 N71-34030

Aircraft accident report. Compania Ecuatoriana de Avincion Douglas C-54D, Republic of Ecuador, HC-AON Miami International Airport, Miami, Florida, 14 April 1970
[PB-199330] 21 p3377 N71-34031

Aircraft accident reports: Brief format, supplemental issue, 1969 accidents
[NTSB-BA-71-2] 23 p3708 N71-36433

Aircraft accident preliminary report: Alaska Airlines, Incorporated, Boeing 727, N2969G, Juneau, Alaska, 4 September 1971
[SB-71-87] 23 p3708 N71-36434

Annual review of aircraft accident data: US air carrier operations, calendar year 1969
[NTSB-ARC-7L-1] 23 p3708 N71-36437

NATIONAL UNIV. OF IRELAND, DUBLIN.

A radio particle correlation experiment on extensive air showers
[AD-727429] 24 p4003 N71-38354

NATIONAL WEATHER RECORDS CENTER, ASHEVILLE, N.C.

Climatological data for Antarctic stations, no. 10, January 1967 - December 1968
[AD-713187] 05 p0716 N71-14729

NATIONAL WEATHER SERVICE, FORT WORTH, TEX.

A study of funnel cloud occurrences in the Beaumont-Fort Arthur-Orange area in Texas
[NOAA-TM-NWS-SR-52] 23 p3792 N71-37026

NATIONAL WEATHER SERVICE, GARDEN CITY, N.J.

The aircraft reconnaissance, weather ship and buoy programs during East Coast storms of the 1969 - 1970 winter
17 p2778 N71-29556

NATIONAL WEATHER SERVICE, GARDEN CITY, N.Y.

A preliminary climatology of air quality in Ohio
[NOAA-TM-NWS-ER-39] 16 p2627 N71-29001

NATIONAL WEATHER SERVICE, SALT LAKE CITY, UTAH.

Forecasting the Catalina eddy
[COM-71-00223] 16 p2625 N71-28224

NATIONAL WEATHER SERVICE, SILVER SPRING, MD.

Weather Bureau April 1969 - March 1970 verification report with special emphasis on past performance scores within echelons
[NOAA-TM-NWS-FCST-16] 06 p0893 N71-16714

Computer prediction of precipitation probability for 108 cities in the United States
[NOAA-TM-NWS-TDL-39] 07 p1054 N71-17517

Prediction of surface dew point temperatures
[NOAA-TM-NWS-TDL-37] 07 p1054 N71-17518

Wave climatology for the Great Lakes
[NOAA-TM-NWS-TDL-40] 08 p1193 N71-18981

Numerical weather prediction activities, National Meteorological Center, second half of 1970
10 p1598 N71-21484

Twice-daily mean monthly heights in the troposphere over North America and vicinity
[NOAA-TM-NWS-TDL-41] 17 p2745 N71-29890

Probability of a clear line-of-sight through the atmosphere for a satellite-based laser communications system: A feasibility study
[NOAA-TM-NMS-SOS-7] 21 p3435 N71-34443

Some experiments with a fine-mesh 500-millibar barotropic model
[NOAA-TM-NWS-TDL-42] 21 p3451 N71-34582

Tornado preparedness planning
22 p3612 N71-35732

Numerical weather prediction activities, National Meteorological Center, first half 1971
23 p3790 N71-37011

NATURAL ENVIRONMENT RESEARCH COUNCIL, LONDON [ENGLAND].

Report of the Natural Environment Research Council for the period 1 April 1969 - 31 March 1970
02 p0220 N71-12090

NAVAL ACADEMY, ANNAPOLIS, MD.

Generation of second harmonic light in transparent media
[AD-711283] 01 p0064 N71-10847

The response of a spark chamber to incident neutral particles
[AD-711287] 01 p0119 N71-10879

A numerical investigation of the deuteron ground state
[AD-711285] 01 p0102 N71-10904

Radiation induced acoustic cavitation in a scintillation liquid
[AD-711286] 01 p0092 N71-10911

The wake of a catalytic flat plate in a low density dissociated gas flow
[AD-711291] 01 p0044 N71-10975

Flyaway seat
[AD-711642] 02 p0144 N71-11022

The preparation and characterization of new heteropoly tungstates A Trident Scholar Project report
[AD-711290] 02 p0172 N71-11215

The identification of arbitrarily shaped targets with the scattering matrix Interim technical report
[AD-712067] 02 p0185 N71-12010

On the intrinsic representation of flows with Lamb surfaces Final report
[AD-719431] 13 p2063 N71-24478

NAVAL AEROSPACE MEDICAL INST., PENSACOLA, FLA.

Influence of vestibular stimulation and display luminance on the performance of a compensatory tracking task
[NASA-CR-111111] 01 p0012 N71-10499

Annotated bibliography of reports - Supplement no. 2, 1 July 1969 - 30 June 1970
[AD-710764] 01 p0012 N71-10594

Orientation-error accidents in the regular Army aircraft during fiscal year 1967 - Relative incidence and cost
[AD-710987] 01 p0013 N71-10695

Nuclear emulsion recordings of the astronauts' radiation exposure on the first lunar landing mission Apollo 11
[NASA-CR-115804] 04 p0475 N71-13428

Orientation-error accidents in regular Army UH-1 aircraft during fiscal year 1967 - Relative incidence and cost
[AD-715107] 07 p0973 N71-17854

A technique for producing calisthenic behavior in a rhesus monkey
[NASA-CR-117308] 09 p1333 N71-20165

The effect of earplugs on passenger speech reception in rotary-wing aircraft
[AD-716768] 10 p1497 N71-20628

The naval aviators' speech discrimination test Progress report
[AD-716766] 10 p1499 N71-21061

Two procedures for applied and experimental studies of stress
[AD-716967] 10 p1499 N71-21130

Reliability and validity of the brief vestibular disorientation test compared under 10 rpm and 15 rpm conditions
[AD-716767] 10 p1502 N71-21650

Comparison of tracking task performance and nystagmus during sinusoidal oscillation in yaw and pitch
[AD-717596] 11 p1686 N71-21913

The thousand aviators - A thirty year follow up
11 p1689 N71-22314

Descriptive catalog of aerospace medical biodynamics facilities in the United States and Canada
12 p1896 N71-23342

State and trait anxiety in student naval aviators
[AD-718326] 12 p1866 N71-23393

Living human dynamic response to minus G sub x impact acceleration. 2 - Accelerations measured on the head and neck
[AD-717130] 19 p3046 N71-31616

Lighting factors affecting the visibility of a moving display
[NASA-CR-119640] 19 p3047 N71-31618

The application of college and flight background questionnaires as supplementary noncognitive measures for use in the selection of student naval aviators
[AD-717941] 19 p3047 N71-31620
Replacement air group performance as a criterion for naval aviation training
[AD-718848] 19 p3047 N71-31621
Evidence for a test of dynamic otolith function considered in relation to responses from a patient with idiopathic progressive vestibular degeneration
[AD-722318] 19 p3042 N71-31768
Selected bivariate anthropometric distributions describing a sample of naval aviators, 1964
[AD-723796] 19 p3048 N71-31942

NAVAL AIR DEVELOPMENT CENTER, JOHNSVILLE, PA.
Physiologic responses to short duration G sub z Final report
[AD-710986] 01 p0013 N71-10692
Respiration system heat exchange with emphasis on the tracheal region Interim report
[AD-711844] 02 p0153 N71-11086
Heat transfer through fabrics
[AD-712505] 04 p0536 N71-14341
Colonic temperature response to oxygen at high pressure Interim report
[AD-716965] 10 p1497 N71-20778
A review of experimental data on the cardiovascular response to acceleration
[AD-719902] 14 p2203 N71-25674
Structural analysis of the laser camera module and its installation for the Laser Airborne Photographic Scanning System /LAPSS/ on the RA-5C aircraft Final report
[AD-723820] 19 p3098 N71-31727
Stress corrosion resistance of silver bearing aluminum alloys Progress report
[AD-723563] 19 p3110 N71-31745
Physiological evaluation of subjects exposed to a cold water environment while wearing different protective suit assemblies Interim report
[AD-724617] 20 p3215 N71-32907
Aluminum matrix controlled eutectics
[AD-726424] 22 p3594 N71-35595
Solution of two-body axially-symmetric elasticity problems by the distribution of singularities
[AD-726425] 22 p3682 N71-35654
Beryllium wire-metal matrix composites
[AD-726423] 22 p3602 N71-35635
Static and dynamic analysis, F-14A boron horizontal stabilizer
22 p3684 N71-36269
Development and evaluation of aircraft clocks insensitive to high intensity magnetic fields
[AD-726700] 23 p3707 N71-36430
Mathematical modeling of F8-E wave off trajectories for TSP (Terminal State Predictor)
[AD-727121] 23 p3708 N71-36439
Structural integrity investigation of reworked S-2 corrugated wing skin panels
[AD-728009] 24 p3875 N71-37619
Viscoelastic creep and relaxation in laminated composites
[AD-727120] 24 p3943 N71-38129
Ocean ambient noise statistics for the detection of transients
[AD-727595] 24 p3967 N71-38299

NAVAL AIR ENGINEERING CENTER, PHILADELPHIA, PA.
Physiological evaluations of artificial spacecraft atmospheres
[AD-712559] 03 p0320 N71-12288
Comparative study of proposed signal acquisition methods for PLAT crosshair stabilization
[AD-712511] 03 p0410 N71-13194
Advanced development of lumped mass, finite difference method for dynamic beam analysis
[AD-715112] 07 p1126 N71-17886
Shipboard test procedure Fresnel Lens Optical Landing System MK 6 MOD 2
[AD-718355] 12 p1856 N71-23488
Investigations and test of wire rope core materials for aircraft arresting engine purchase cable
[AD-724284] 22 p3539 N71-35211

NAVAL AIR PROPULSION TEST CENTER, PHILADELPHIA, PA.
Crash fire hazard evaluation of jet fuels Final report
[FAA-NA-70-64] 06 p0938 N71-16864

NAVAL AIR SYSTEMS COMMAND, WASHINGTON, D.C.
Low altitude high speed flight experience
12 p1855 N71-23421
Advanced avionic digital computer development program
[AD-727607] 24 p3895 N71-37765
Advanced avionic digital computer development program
[AD-727605] 24 p3896 N71-37766

NAVAL AIR TEST FACILITY, LAKEHURST, N.J.
Analytical procedure for determination of military essentiality index
[AD-727114] 24 p4034 N71-38786

NAVAL AMMUNITION DEPOT, CRANE, IND.
Evaluation program for secondary spacecraft cells. Acceptance tests of Gulton Industries 6.0 ampere-hour nickel-cadmium cells with Gulton plates
[AD-711594] 02 p0150 N71-11065
Remote activated silver-zinc battery performance interim report
[NASA-CR-115786] 04 p0475 N71-13425
Evaluation program for secondary spacecraft cells. Evaluation of storage methods, open circuit versus continuous trickle charge, sonotone 3.5 ampere-hour sealed nickel- cadmium secondary spacecraft cells
[NASA-CR-115787] 04 p0475 N71-13426
Evaluation program for secondary spacecraft cells. Acceptance test of Gulton Industries 5.0 ampere-hour nickel-cadmium spacecraft cells with cobalt additives
[NASA-CR-115788] 06 p0796 N71-15746
Analysis and evaluation of spacecraft battery accelerated life test data
[AD-713457] 06 p0797 N71-15883
Evaluation report for secondary spacecraft cells - Cycle life test Annual report
[NASA-CR-116509] 07 p0975 N71-17470
Micro-Notes - Information on microelectronics for Navy equipments, issue no. 30
[AD-715108] 07 p1000 N71-17935
Evaluation program for secondary spacecraft cells - Acceptance test of General Electric Company 6.0 ampere hour nickel cadmium cells /ceramic seals with nickel braze/
[NASA-CR-117318] 09 p1327 N71-20325
Space cell test program Progress report
[NASA-CR-118661] 14 p2203 N71-26540
Aspects of Crane program
16 p2540 N71-28670
Evaluation program for secondary spacecraft cells. Acceptance test of Eagle-Picher Industries, Inc., 6.0 ampere-hour nickel- cadmium cells
[NASA-CR-119242] 18 p2873 N71-30938
Radiation induced polymerization. I - A pyrotechnic binder
[AD-724652] 20 p3287 N71-33194
Evaluation program for secondary spacecraft cells - Synchronous orbit testing of General Electric Company 12.0 ampere-hour nickel-cadmium cells
[NASA-CR-121450] 20 p3213 N71-33326
Evaluation program for secondary spacecraft cells: Acceptance tests of Gulton Industries 100.0 ampere-hour nickel-cadmium cells
[NASA-CR-121618] 21 p3378 N71-34035

NAVAL CIVIL ENGINEERING LAB., PORT HUENEME, CALIF.
Insertion loss and pulse response of power line filters
[AD-711317] 01 p0035 N71-10828
Air revitalization unit for sealed survival shelters Technical report, Jul. 1965 - Jun. 1969
[AD-714163] 06 p0805 N71-15994
The spherical acrylic pressure hull for hydrospace application. Part 2 - Experimental stress evaluation of prototype NEMO capsule
[AD-715772] 08 p1298 N71-18923
The spherical acrylic pressure hull for hydrospace application. Part 4 - Cyclic fatigue of NEMO capsule number 3
[AD-715345] 08 p1298 N71-19101
Air blast wave attenuator development Technical report, Jul. 1967 - Jun. 1970
[AD-716013] 09 p1475 N71-19861
Snow compaction - Investigation of metamorphism of snow Final report, Jun. 1968 - Jun. 1970
[AD-716417] 09 p1384 N71-19908
Effect of photodegradation on organic coatings
09 p1406 N71-20220
Flat disc acrylic plastic windows for man- rated hyperbaric chambers at the US Navy Experimental Diving Unit
[AD-716751] 10 p1651 N71-20758
Airfield marking paints for asphaltic pavements
[AD-716755] 10 p1590 N71-21523
Comparative solutions for the response of restrained, rigid-body underwater structures to acoustic shock Final report, Nov. 1969 - Aug. 1970
[AD-718328] 12 p2004 N71-23330
Windows for external or internal hydrostatic pressure vessels. Part 5 - Conical acrylic windows under long-term pressure application of 10,000 psi Final report, Jul. 1969 - Jun. 1970
[AD-718812] 12 p2006 N71-23981
Airfield pavement condition survey, USNS Adak, Alaska
[AD-719089] 14 p2236 N71-25604
Airfield pavement condition survey, USNAS Quonset Point, Rhode Island
[AD-720691] 14 p2237 N71-26269
Airfield pavement condition survey, USNAS, Point Mugu, California
[AD-720319] 15 p2391 N71-27286
Airfield pavement condition survey, USNAS Cecil Field, Florida
[AD-721325] 16 p2577 N71-28422
Airfield pavement condition survey, USNAS Willow Grove, Pennsylvania
[AD-721324] 16 p2577 N71-28423
Airfield pavement condition survey, USNALF Charlestown, Rhode Island
[AD-721323] 16 p2577 N71-28424
Use of X-ray diffraction and infrared spectroscopy in paint analysis Final technical report, Jul. 1969 - Jun. 1970
[AD-721696] 16 p2617 N71-28506
A fluidic system for mixing two fluids - Development study
[AD-722316] 17 p2734 N71-29754
Airfield pavement condition survey, USNAS New Orleans, Louisiana
[AD-724286] 20 p3244 N71-33007
Airfield pavement condition survey, USNAS Chase Field, Texas
[AD-724676] 20 p3244 N71-33079
Wave energy extraction by crescent shaped columns for station keeping of floating ocean platforms - Hydraulic model and feasibility study
[AD-724673] 20 p3259 N71-33176
Airfield pavement condition survey, USNAS Cubi Point, Philippines
[AD-724675] 20 p3245 N71-33224
Ocean engineering significance of marine seismic reflection profiling technology
[AD-724674] 21 p3422 N71-34347
An energy injection circuit for ac power continuity device
[AD-727581] 24 p3899 N71-37795

NAVAL ELECTRONIC SYSTEMS COMMAND, WASHINGTON, D.C.
SANGUINE system Environmental Compatibility Assurance Program /ECAP/. Project SANGUINE Status report, 1967 - 1970
[AD-718828] 12 p1862 N71-23381

NAVAL ELECTRONICS LAB. CENTER FOR COMMAND CONTROL AND COMMUNICATIONS, SAN DIEGO, CALIF.
Physics of stimulated emission in II-VI semiconducting compounds - Theoretical investigation of the principles of operation of thin-film semiconductor lasers Research and development report, Nov. 1969 - Apr. 1970
[AD-710988] 01 p0111 N71-10684
General purpose centralized automatic testing for improvement of shipboard system performance
09 p1367 N71-20235
Coherent optical processing of motion-degraded images Research and development report, Oct. 1968 - Jul. 1969
[AD-716779] 10 p1357 N71-20842
Time dissemination effects caused by instabilities of the medium
11 p1706 N71-22914
Effect of off path reflections on phase and amplitude fluctuations at VLF
11 p1707 N71-22918

NAVAL FLEET MATERIAL SUPPORT OFFICE, MECHANICSBURG, PA.
Bibliography of data compression and data compaction literature with abstracts
[AD-723525] 21 p3395 N71-34165

NAVAL INTELLIGENCE COMMAND, ALEXANDRIA, VA.
Change of muscular working capacity after exposure of man to hypokinetic conditions
[AD-713007] 03 p0323 N71-12307
Analog simulation in nuclear power engineering
[AD-713273] 05 p0722 N71-14543
Optically pumped gasdynamic molecular laser
[AD-713275] 05 p0696 N71-14546
Static system for the automatic control of electric drive
[AD-713386] 05 p0654 N71-15482
Some problems of strength in hydrofoils
[AD-714436] 06 p0954 N71-16114
Accuracy and range of telecontrol systems
[AD-714437] 06 p0894 N71-16206
Corrosion resistance of titanium alloys
[AD-715254] 07 p1044 N71-17826
Pulse-phased radio navigation system LORAN-C
[AD-715255] 07 p1058 N71-17828
An analysis of problems of organization in science
[AD-715752] 08 p1307 N71-18709
Reactors and the science of materials
[AD-715439] 08 p1239 N71-18770
Shock waves during the movement of large meteorites in the atmosphere
[AD-715537] 08 p1191 N71-18888
Generation of radiation in the 2.8 micron m range by vibrational rotational transition in the HF molecule
[AD-716680] 09 p1396 N71-19736
Ventilation devices for work with radioactive substances
[AD-716365] 09 p1417 N71-19863
A highly efficient neutron detector
[AD-717402] 11 p1760 N71-21969
The meteorological complex of the television tower in Ostankino /Moscow/
[AD-723577] 19 p3126 N71-31739
The problem of increasing the accuracy of measurement of the surface temperature of seas and oceans by means of an airborne infrared radiometer
[AD-726512] 22 p3579 N71-35494

NAVAL INTELLIGENCE COMMAND, WASHINGTON, D.C.
Marine thermoelectric devices and installations
[AD-715457] 08 p1147 N71-18750
Study of the feasibility of increasing the power of water-cooled reactors by the interestification of heat exchange as a result of artificial roughness
[AD-713461] 08 p1241 N71-18855
Information for calculations of the passage of radiation through inhomogeneities in shielding
[AD-715462] 08 p1262 N71-18861
NAVAL MATERIAL COMMAND, WASHINGTON, D.C.
Automatic landing systems are here
03 p0406 N71-12438
Handbook of electromagnetic propagation in conducting media
[AD-714006] 06 p0817 N71-16630
NAVAL MEDICAL FIELD RESEARCH LAB., CAMP LEJEUNE, N.C.
Development of the NMFRL telemetry system, volume 21, no. 11
[AD-726406] 22 p3549 N71-35277
NAVAL MEDICAL RESEARCH INST., BETHESDA, MD.
Effect of simulated altitude on experimental infections
02 p0163 N71-11813
Some biochemical determinations on serum from crewmen participating in a 90-day space station simulator test
10 p1498 N71-20996
Blood carboxyhemoglobin saturation of personnel during 90-day test
10 p1499 N71-20998
Growth of Escherichia coli in high pressure helium oxygen gas atmospheres
[AD-717404] 11 p1680 N71-22115
Versatile audio mixing and distribution amplifiers Medical research interim report
[AD-723810] 19 p3064 N71-31710
NAVAL NUCLEAR POWER UNIT, FORT BELVOIR, VA.
Radioisotopic power generators of the US Navy, volume 4, number 4 Quarterly operating report, 1 Oct. - 31 Dec. 1970
[AD-718897] 12 p1858 N71-23277
Radioisotopic power generators of the US Navy, volume 5, no. 1 Quarterly operating report, 1 Jan. - 31 Mar. 1971
[AD-723223] 19 p3040 N71-31759
NAVAL OBSERVATORY, WASHINGTON, D.C.
Astronomical phenomena for the year 1973
[AD-715224] 07 p1115 N71-17922
Schedule of naval time signal transmissions
[AD-721350] 15 p2441 N71-27179
Time service bulletin, series 11, no. 218
[AD-721351] 15 p2409 N71-27393
The processing of electronic camera images
16 p2570 N71-28525
NAVAL OCEANOGRAPHIC OFFICE, WASHINGTON, D.C.
Sea-state measurements with a radar profilometer
06 p0847 N71-16177
Geomorphology and morphometric characteristics of a part of the Arabian-Indian Ridge
[AD-716271] 09 p1384 N71-19909
The smoothing of results of oceanographic observations
[AD-716272] 09 p1384 N71-19910
Currents and water exchange in Dnestrovskiy liman
[AD-717321] 11 p1744 N71-21858
The role of the Arctic Basin in the development of the Lavrasia structure
[AD-718068] 12 p1907 N71-23521
Horizontal water circulation in Pacific sector of the Southern Ocean
[AD-718069] 12 p1907 N71-23540
Microwave observations of the ocean surface. Analyses of the NASA/Navy review. Spacecraft Oceanography project
[AD-718773] 12 p1910 N71-23593
Water masses and the distribution of oceanological properties
[AD-718072] 13 p2071 N71-24939
Sea ice of the Southern Ocean
[AD-719987] 13 p2076 N71-25243
SD current direction changes in the vicinity of geomagnetic poles
[AD-719989] 13 p2077 N71-25386
The transverse systems of coordinates for the Arctic
[AD-720149] 16 p2588 N71-28452
Winter cooling of Arctic fields
[AD-720148] 16 p2588 N71-28499
Studying the two year variation of atmospheric circulation in the Northern Hemisphere
[AD-722840] 18 p2954 N71-31216
Some statistical characteristics of coastal currents based on aerial photographs
[NOO-TRANS-486] 18 p2918 N71-31374
Photogrammetry in marine investigations of hydrotechnical projects. Chapter 4 - Stereophotography of ice
[AD-724464] 20 p3256 N71-32961
Seasonal and yearly variations in the iciness and the position of ice edge in the Black and Azov seas, which are associated with atmospheric circulation
[AD-724671] 20 p3259 N71-33196
Changes in the position of ice edge in North Caspium and the prospects of their forecasting
[AD-724672] 20 p3259 N71-33197
NAVAL ORDNANCE LAB., WHITE OAK, MD.
Transpiration cooling experiments near the stagnation line of a cylinder in cross flow Final report
[AD-710739] 01 p0133 N71-10568
The sensitivity of selected conventional and heat resistant explosives at low temperatures
[AD-710738] 01 p0113 N71-10569
The Michael reaction in non-alkaline media. 5 - Effect of structure on the rate and mechanism of addition of 1,1-dinitrocarbanions to methyl acrylate
[AD-710991] 02 p0172 N71-11210
Polypyrazinoquinoxalines from tetraaminobenzene and bis phenylglyoxaloyl benzenes
[AD-711796] 02 p0246 N71-11608
Fermi surface studies in Sn, Te Final report
[AD-711797] 02 p0284 N71-11839
Fifth Symposium on Detonation
[AD-712081] 02 p0204 N71-12140
An investigation of the effect of flexible trailing wire on a hypervelocity cone
[AD-712509] 03 p0309 N71-12205
Equilibrium normal shock properties for vibrationally excited CO2-N2-He gas mixtures Final report
[AD-712510] 03 p0364 N71-13155
A note on explosions in Freon-C318
[AD-712751] 04 p0621 N71-14360
A guide for ultrasonic testing and evaluation of weld flaws Final report
[AD-713202] 05 p0693 N71-15432
Synthesis of Co-imide-quinoxalines
[AD-713886] 06 p0877 N71-16123
Neutron diffraction study of lunar materials Final report
[NASA-CR-114853] 07 p1111 N71-17565
Two-dimensional jet interaction with a Mach 4 mainstream
[AD-715104] 07 p1011 N71-17738
Review of liquid state program
[AD-715105] 07 p1069 N71-17845
Aerodynamic interaction phenomena produced by a fin protuberance partially immersed in a turbulent boundary layer at Mach 5
09 p1313 N71-19365
Aircraft/store interference
09 p1319 N71-19387
A fine wire stagnation temperature probe
[AD-716022] 09 p1388 N71-19576
Flow visualization studies of a fin protuberance partially immersed in a turbulent boundary layer at Mach 5
[AD-716023] 09 p1371 N71-19656
Synthesis of polyquinoxalines containing sulfonyl groups in the polymer chain
[AD-716025] 09 p1403 N71-19667
Facilities for preparation of high explosive and booster explosive charges at NOL
[AD-716036] 09 p1365 N71-19668
Comparison of mechanical and acoustic properties for selected nonferrous, ferrous, and plastic materials
[AD-716033] 09 p1404 N71-19676
Calculation of laminar skin friction on a porous plate by a refined integral method
[AD-716035] 09 p1372 N71-19684
Supersonic nozzle design
[AD-716026] 09 p1316 N71-19709
A dielectric test cell for polymer films
[AD-716041] 09 p1365 N71-19715
Epitaxic sublimation methods for the study of pseudo-binary semiconductor alloys Semiannual technical report, 7 May - 23 Nov. 1970
[AD-716211] 09 p1453 N71-19997
The optical absorption spectrum of GdCl3-6H2O
[AD-716040] 09 p1454 N71-20094
Ablation phenomena in supersonic laminar and turbulent flows
09 p1484 N71-20247
Heating in cracks on ablative heat shields
09 p1484 N71-20249
Band inversion and the electrical properties of lead-tin-selenide semiconducting alloys Final report
[AD-716969] 10 p1632 N71-20772
Vibrational population inversions within normal shock waves in CO2-N2-He mixtures Final report
[AD-716743] 10 p1568 N71-20863
Synthesis of polyquinoxalines containing carbonyl groups in the polymer chain
[AD-716742] 10 p1583 N71-21029
The electromagnetic velocity gage and applications to the measurement of particle velocity in PMMA
[AD-717346] 11 p1760 N71-21895
A solution of the system of partial differential equations which describe the propagation of acoustic pulses in layered fluid media
[AD-717345] 11 p1798 N71-22260
Pb/1-x/Sn/x/Se epitaxial films
[AD-718323] 12 p1984 N71-23207
The vertical water entry of a cone 2
[AD-718809] 12 p1899 N71-23223
Numerical experiments associated with gas dynamic lasers
[AD-718805] 12 p1932 N71-23320
A comparison of five siloxanylcarborane polymers
[AD-718329] 12 p1942 N71-23329
Correlation of quantized Gaussian processes
[AD-718803] 12 p1892 N71-23378
A new approach to the determination of the steady state inflated shape and included volume of several parachute types in 24 gore and 30 gore configurations
[AD-718808] 12 p1853 N71-23387
The vacuum thermal stability test for explosives
[AD-718806] 12 p1942 N71-23390
Ultrasonic absorption in polyethylene oxide
[AD-718810] 12 p1942 N71-23392
Aromatic imide-quinoxaline copolymers
[AD-719408] 13 p2099 N71-24602
Synthesis and evaluation of new phenylated polyquinoxalines, 2
[AD-719407] 13 p2099 N71-24838
The Deep Ocean Optical Measurement /DOOM/ program Summary report, Jul. 1967 - Jan. 1970
[AD-720685] 14 p2249 N71-26184
Aliphatic imide-quinoxaline copolymers Technical report, Apr. - Jun. 1970
[AD-720687] 14 p2279 N71-26220
Equations of state for sodium and aluminum
14 p2326 N71-26489
Failure-damage assessment technique for high-pressure gas containment vessels
[AD-720686] 14 p2350 N71-26662
Comparison of constant current and capacitor discharge ignition of normal lead styphnate
[AD-721695] 16 p2690 N71-28561
Surface-compression strengthened glasses - Some properties
[AD-721327] 16 p2618 N71-28615
NOL hypervelocity wind tunnel. Report no. 3 - Theoretical analysis of the boundary layer in the nozzle
[AD-722346] 17 p2731 N71-29906
NOL hypervelocity wind tunnel. Report no. 1 - Aerodynamic design
[AD-722345] 17 p2731 N71-29907
Acceleration of aluminum foils by shocks in PMMA
[AD-722344] 17 p2771 N71-30252
Pb/1-x/Sn/x/Te epitaxial films - Normal growth and heat treatment, Special growth Final report, Oct. 1969 - Oct. 1970
[AD-722786] 18 p2998 N71-31453
Comparison of methods used for shock and Fourier spectra computations
[AD-723536] 19 p3061 N71-31950
Vertical water entry of cones
[AD-723821] 19 p3078 N71-31999
Electronic circuitry for a high intensity flashlamp
[NASA-CR-120784] 21 p3405 N71-34226
NOL hypervelocity wind tunnel. Report no. 2: Nozzle design
[AD-727591] 24 p3903 N71-37821
Characteristics of the shock wave generated in air by a blasting cap
[AD-727083] 24 p3906 N71-37839
Determination of threshold damage in radome materials by discrete impact in a ballistics range
[AD-728030] 24 p3945 N71-38141
NAVAL ORDNANCE STATION, INDIAN HEAD, MD.
Geometrical considerations involved in military markers for search and rescue
[AD-713861] 06 p0807 N71-16446
On some physical properties of flames. Part 1 - General theory
[AD-716968] 10 p1608 N71-21504
On some physical properties of flames. Part 2 - The static and oscillatory solutions of the flame equations Technical report, 1 Jul. 1969 - 30 Jun. 1970
[AD-719892] 14 p2353 N71-26021
NAVAL PERSONNEL AND TRAINING RESEARCH LAB., SAN DIEGO, CALIF.
Task Analysis Reduction Technique /TART/ for the quantification of human performance
[AD-711807] 02 p0169 N71-11198
Development of methods and materials for soldering training
[AD-720308] 16 p2549 N71-28186
Development and evaluation of computer assisted instruction for Navy electronics training. 2 - Inductance
[AD-720309] 16 p2550 N71-28190
NAVAL PHOTOGRAPHIC CENTER, WASHINGTON, D.C.
Underwater optics
04 p0565 N71-13738
NAVAL POSTGRADUATE SCHOOL, MONTEREY, CALIF.
Computerized aerodyaamic optimization of aircraft propellers
[AD-710356] 01 p0002 N71-10122
Holographic determination of translation and rotation
[AD-710365] 01 p0062 N71-10178
Mathematical modeling and sensitivity analysis of radiation effects on semiconductor junctions
[AD-709929] 01 p0032 N71-10179

Ninety degree laser light scattering from a low density plasma
[AD-709952] 01 p0062 N71-10181

A pilot evaluation of movable and rigid aircraft controls
[AD-709934] 01 p0003 N71-10184

A theory of generalized filters
[AD-709949] 01 p0074 N71-10195

Construction and simulation of a gas dynamic laser
[AD-709908] 01 p0062 N71-10196

A design criterion for arbitrary diffusers
[AD-709909] 01 p0040 N71-10244

An experimental single Fourier transform optical processor applied to film grain analysis and a ship wave detection method
[AD-710721] 01 p0088 N71-10329

Computer-aided design of linear networks in the frequency domain Final report
[NASA-CR-111103] 01 p0036 N71-10426

Investigation of the feasibility of an electromagnetodynamic probe for measurements of mean and RMS velocities
[AD-710719] 01 p0054 N71-10528

Some characteristics of temperature microstructure in the ocean
[AD-710714] 01 p0048 N71-10529

The analysis and synthesis of a fourth-order active filter
[AD-710733] 01 p0033 N71-10530

Construction of a theta-pinch for the generation of shock waves in a nitrogen plasma
[AD-711003] 01 p0105 N71-10532

An investigation of Kalman's and Rowitt's equivalence transformations
[AD-710725] 01 p0033 N71-10533

Energy loss of high energy electrons in tin, lead, and gadolinium
[AD-711005] 01 p0097 N71-10534

Analysis of a pseudo-noise addressing system for multiple access communication with applications of error-correcting codes
[AD-711001] 01 p0022 N71-10535

Information capacity of discrete motor responses compared for different directions and amplitudes of movement
[AD-710713] 01 p0012 N71-10536

The dynamics of a laser produced heavy ion plasma
[AD-710728] 01 p0105 N71-10542

Inductive magnetic probe diagnostics in a plasma
[AD-710734] 01 p0105 N71-10543

Singular perturbation problems in earth-moon space
[AD-710729] 01 p0122 N71-10544

Hydrogen-oxygen relaxation effects on spacecraft operations in the 70 km to 100 km altitude region
[AD-710716] 01 p0118 N71-10545

Cnoidal wave theory applied to radiation stress phenomena
[AD-710715] 01 p0048 N71-10547

Evaluation of the longitudinal static stability of the US-2A aircraft
[AD-710722] 01 p0005 N71-10563

Investigations of the Miyata synthesis technique
[AD-709928] 01 p0037 N71-10620

Interactive graph reduction and analysis program
[AD-709927] 01 p0028 N71-10621

Symbolic algebraic manipulation by digital computer in problems of control theory
[AD-709937] 01 p0076 N71-10648

The experimental design and operation of a rotating wickless heat pipe
[AD-709923] 01 p0134 N71-10702

A simulator evaluation of pilot performance and acceptance of an aircraft rigid cockpit control system
[AD-711296] 01 p0015 N71-10844

The unsteady normal force on an airfoil in oscillating flow
[AD-711830] 02 p0142 N71-11011

The photochemical decomposition of 1,3,5,7-tetranitro-1,3,5,7 tetrazacyclooctane HMX
[AD-711013] 02 p0172 N71-11209

A general FORTRAN computer program for use with the IBM 2250 display unit
[AD-711009] 02 p0189 N71-11329

Measurement, analysis, and simulation of computer center operations
[AD-711293] 02 p0190 N71-11338

An experimental investigation of the vortex-breakdown phenomenon
[AD-711831] 02 p0204 N71-11955

A survey of allocation models in search theory
[AD-712836] 03 p0328 N71-12339

Ionization potentials, experimental and theoretical, of the elements hydrogen to krypton
[AD-712454] 03 p0333 N71-12376

Synthesis techniques for active RC filters using operational amplifiers
[AD-712466] 03 p0350 N71-12527

Numerical simulation of atmospheric flow over an idealized mountain
[AD-712785] 03 p0403 N71-13049

Calculated and observed changes in sea surface temperature associated with hurricane passage
[AD-713052] 03 p0372 N71-13328

Measurement of air temperature and wind velocity from one to eighty centimeters above the sea surface
[AD-706056] 03 p0404 N71-13336

The NPS LISP 1.5 VERS 1 programming system
[AD-712779] 04 p0502 N71-13512

A model of the planning, programming, and budgeting problem
[AD-712455] 04 p0623 N71-14353

Activity levels and aircraft types in jet proficiency flying CRT at NALP Monterey. Data acquisition at four hours per month in the T-1A airplane Interim technical report
[AD-713115] 05 p0636 N71-14865

Seasbeoy location
[AD-713077] 05 p0645 N71-14913

Computer program for prediction of axial flow turbine performance
[AD-713116] 05 p0763 N71-15381

Weighing at sea with a gimbal platform
[AD-714606] 06 p0853 N71-16550

Aerodynamic design of symmetrical blading for three-stage axial flow compressor test rig
[AD-714585] 06 p0793 N71-16565

The application of holographic interferometry to the determination of asymmetric three-dimensional density fields in free jet flow
[AD-714610] 06 p0838 N71-16566

Development of a flat frequency response pressure transducer system
[AD-714602] 06 p0861 N71-16611

A numerical investigation of tidal current circulation in the Gulf of Maine
[AD-714612] 06 p0855 N71-16664

On the reduction of circuit equations for numerical integration
[AD-715548] 08 p1168 N71-18530

A three dimensional primitive equation model for application to mesoscale atmospheric phenomena
[AD-715547] 08 p1231 N71-18730

A correlation between friction reduction and molecular size for the flow of dilute aqueous polyethylene-oxide solutions in pipes
[AD-715556] 08 p1181 N71-18743

Relationships between the sensitivity model and the mutually reciprocal adjoint network
[AD-715564] 08 p1172 N71-18755

Transmission of sound through a randomly rough air-sea interface
[AD-715566] 08 p1243 N71-18771

Appraising feasibility and maximal flow capacity of a network
[AD-715546] 08 p1172 N71-18800

Neutron transport from a point source in a slab - A comparison between diffusion theory and transport theory
[AD-715563] 08 p1262 N71-18805

System to detect and reduce wide-angle seismic refractions at sea
[AD-715565] 08 p1191 N71-18834

Pressure signatures of a cylindrical body moving in aqueous solutions of poly/ethylene oxide/
[AD-717584] 11 p1733 N71-21909

An electromechanical acoustic imaging scanner assembly
[AD-717586] 11 p1722 N71-21921

Visual detection of microwave field patterns using liquid crystals
[AD-717583] 11 p1699 N71-21923

The effects of ocean surface roughness on the transmission of sound from an airborne source
[AD-717588] 11 p1744 N71-21925

Measurements of the spontaneous polarization in KH2PO2
[AD-717598] 11 p1840 N71-21964

Application of Cohn's sensitivity theorem to time domain responses
[AD-717491] 11 p1722 N71-22012

Drag of free-falling spheres in water for Reynolds numbers near critical
[AD-717492] 11 p1735 N71-22096

Formation cross section of H2/plus/ in the reaction of fast protons and methane
[AD-717610] 11 p1803 N71-22118

The application of convolutional codes to the high frequency channel
[AD-717599] 11 p1699 N71-22132

Interface of materials and structures on airframes. Part 2 - Outline of decision process in structural design
[AD-717576] 11 p1673 N71-22136

Measured and predicted pressure drops in two-phase air water flows
[AD-717580] 11 p1735 N71-22138

Investigation of surface motion in solids caused by reflection of an intense acoustic pulse at a pressure release surface
[AD-717608] 11 p1835 N71-22140

A study of passivity of iron in nonaqueous solution
[AD-717495] 11 p1695 N71-22142

Finite element study of acoustic waves
[AD-717585] 11 p1797 N71-22224

Origin of swell recorded at Monterey, California
[AD-717611] 11 p1748 N71-22231

Vibration of an all shaped uniform filament with clamped ends
[AD-717496] 11 p1835 N71-22236

Plasma diagnostic techniques
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Heat transfer in infinite slabs
[AD-718532] 12 p2010 N71-23252

Edge T-matrix in network theory
[AD-718525] 12 p1891 N71-23334

A low impedance high current ultrasonic signal source for ferroresonance study
[AD-718534] 12 p1882 N71-23489

Velocity determinations in pulsating pipe flows
[AD-718541] 12 p1901 N71-23590

An atlas of Secchi disc transparency measurements and Forel-Ule color codes for the oceans of the world
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Dynamical mechanisms producing large-scale transport of atmospheric trace substances Final report, Oct. 1969 - Sep. 1970
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EHD research Final report, 1969 - 1970
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NAVAL RESEARCH LAB., ORLANDO, FLA.
Underwater electroacoustic measurements
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High pressure piezoelectric ceramic hydrophone for infrasonic and audio frequencies USRD type H48 Interim report
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NAVAL RESEARCH LAB., WASHINGTON, D.C.
ARPA coupling program on stress-corrosion cracking Final quarterly report
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Fracture properties of the new dual strengthened 10% nickel steel in two-inch plate
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[AD-709899] 01 p0027 N71-10200
Report of NRL progress, July 1970
[NAVSO-P-3012] 01 p0135 N71-10235
A dual-PRF, dual-pulse-length synchroaizer for the two-frequency Randle Cliff radar Interim report
[AD-709902] 01 p0021 N71-10303
Instabilities observed in lower-E-layer alkali-plasma-cloud releases and their implications regarding sporadic E - Project Sesamineed
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Thermal defocusing of a CO2 laser beam in air doped with SF6 Final report
[AD-710743] 01 p0063 N71-10487
Detector development Annual report, 1 Jul. 1969 - 30 Jun. 1970
[AD-711119] 01 p0033 N71-10510
Observations of visible shock waves in the atmosphere Selected articles
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Self-defocusing of a light beam - Examination of a computational scheme
[AD-710741] 01 p0090 N71-10573
Intrinsic efficiency of thermoluminescent dosimetry phosphors Final report
[AD-711588] 01 p0098 N71-10637
A glossary of world bathymetric terms and their English language equivalents
[AD-710992] 01 p0049 N71-10687
Irradiation effects on reactor structural materials Quarterly progress report, 1 May - 31 Jul. 1970
[AD-711321] 01 p0087 N71-10884
Subcritical crack growth in several titanium alloys Final report
[AD-712056] 02 p0240 N71-11132
Millimeter and submillimeter wave applications
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Stress-corrosion cracking - A perspective review of the problem
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Fracture resistance characteristics of Ti-6Al-2Mo and Ti-6Al-4V in 3 in. thick sections
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Report of linac operation Interim report, 1 Jan. - 30 Jun. 1970
[AD-711587] 02 p0273 N71-11790
Upper air physics, radio astronomy, and rocket spectroscopy Annual report
[NASA-CR-111376] 02 p0297 N71-12048
Proceedings of the 1970 Ultralow Temperature Symposium
[AD-712061] 02 p0268 N71-12129
The effects of fluorine substitution on the properties and reaction rates of glycidyl ethers Interim report
[AD-712507] 03 p0331 N71-12362
Procedures for the analysis of metals, alloys, and other materials of research. Part 5 - An investigation of the chemical analysis of cadmium-zinc arsenide Progress report
[AD-713062] 03 p0332 N71-12369
Confinement of laser-produced plasma in resonant cavities by RF electromagnetic fields Final report
[AD-713064] 03 p0438 N71-13053
Fracture toughness of filament-wound composites. Part I - Effect of material variables Final report
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The conditional probability distribution of crystal structure invariants Final report
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Standard method for the 5/8 inch dynamic tear test Interim report
[AD-712494] 03 p0393 N71-13153
Gas laser research Final report, Jun. 1969 - Jun. 1970
[AD-712564] 03 p0388 N71-13396
ARPA coupling program on stress-corrosion cracking Final technical report
[AD-713059] 03 p0396 N71-13397
Doppler spectra in microwave scattering from wind waves
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Two-dimensional point resolution
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Characterization of TIG welds in 12-5-3 maraging steel plate with application of a new scaling method for K sub Ic plasticity corrections
[NASA-CR-115887] 05 p0691 N71-14818
Radar sea return in high sea states Final report
[AD-713589] 05 p0644 N71-14885
Field strength measurements for NWC, North West Cape, Australia Final report, Sep. - Dec. 1967
[AD-713596] 05 p0644 N71-14903
Some information processes for arrays of sensors Interim report
[AD-713456] 05 p0645 N71-14915
Report of NRL progress
05 p0702 N71-15067
Influence of composition on the fracture toughness of commercial nuclear vessel welds
[NRL-7095] 05 p0693 N71-15425
Report of NRL progress, October 1970
06 p0908 N71-15747
Transient optical absorption by self-trapped excitons in alkali halide crystals
06 p0908 N71-15748
Use of LiF-Teflon discs in laminated identification passes for personnel accident dosimetry
06 p0804 N71-15749
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[NRL-7056] 06 p0869 N71-15850
Demonstration of improved radiation embrittlement resistance of A533-B steel through control of selected residual elements
[AD-714166] 06 p0870 N71-16033
NRL Van de Graaff operation, 1 January - 30 June 1970
[AD-714141] 06 p0917 N71-16197
Airborne Radiac Progress report, 1 Jan. - 30 Jun. 1970
[AD-713884] 06 p0859 N71-16214
Procedures for the analysis of metals, alloys, and other materials of research. Part 6 - Procedures for preparation of sample solutions in oxalic acid for spectrophotometric determination of titanium Progress report
[AD-713937] 06 p0810 N71-16275
Simulation model for the AADC
[AD-714140] 06 p0894 N71-16295
Interkosmos-3 research satellite orbited by Soviet-Czech team
[AD-713859] 06 p0951 N71-16333
The high-frequency susceptibility of certain superparamagnetic ferrites
[AD-714485] 06 p0906 N71-16405
Computational method for chemical composition by X-ray fluorescence analysis. The pure standard program employed on copper-silver binary alloys Interim report
[AD-713936] 06 p0873 N71-16437
Development of electronographic image converters for far-ultraviolet space astronomy applications
06 p0961 N71-16636
Report of NRL progress, September 1970
[PB-195154] 07 p1132 N71-17043
The elastic constants for single-crystal bismuth from room temperature to the melting point
07 p1086 N71-17177
Statistical time-varying and distribution properties of high-resolution radar sea echo
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An extension of nonsynchronous interrogation repetition frequency selection methods
[AD-715335] 07 p1057 N71-17766
A FORTRAN subroutine to decode tape-recorded digital data from the Randle Cliff Radar
[AD-715336] 07 p0994 N71-17793
Applications of optical parametric upconversion to IR viewing systems
[AD-715339] 07 p1040 N71-17847
Report of cyclotron operation, 1 January - 30 June 1970
[AD-715109] 07 p1005 N71-17852
The possibility of electromagnetic wave ducting in the ionosphere
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Report of NRL progress
08 p1214 N71-18601
Aging of barium titanate and lead zirconate titanate ferroelectric ceramics
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A physically motivated solution of the Alfven problem Final report
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Tropospheric forward scatter over a sea water path at X-band, employing directional and omnidirectional antennas
[AD-716020] 09 p1347 N71-19578
A test of the capabilities of CHIEF in the numerical calculation of acoustic radiation from arbitrary surfaces
[AD-716019] 09 p1423 N71-19657
Irradiation effects on reactor structural materials Quarterly progress report, 1 Aug. - 31 Oct. 1970
[AD-716405] 09 p1417 N71-19814
Significance of fracture extension resistance /R-curve/ factors in fracture-safe design for nonfrangible metals Special summary and interpretive report
[AD-716407] 09 p1476 N71-19891
A general solution to the one and two dimensional melting using a finite difference approach
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Computer program for the calculation of the crystal structure invariants based on certain conditional distributions Final report
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Solitary wave phenomena in the Sozotron Interim report
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SM-1A reactor pressure vessel surveillance - Irradiation of follow-on capsules in the SM-1 reactor
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A new class of ferrite phase shifter for use in phased arrays Interim report
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Interconnected 3DB hybrides and phase shifters - A combined switch, phase shifter and isolator
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Static electricity measurements during refueler loading Interim report
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A postdetection method of measuring predetection RF signal-to-noise ratio Final report
[AD-718813] 12 p1873 N71-23221
Chemistry and physics of glass Semiannual report, period ending 31 Dec. 1970
[AD-718839] 12 p1943 N71-23620
On the photo induced beta decay of protons and neutrons in stellar interiors
[AD-718320] 12 p1993 N71-23763
Marine corrosion studies - The corrosion characteristics and response to cathodic protection of copper alloys in quiescent seawater Interim progress report
[AD-718310] 12 p1958 N71-23793
Use the attitude sensors to determine the motion of a free rotator
[AD-718314] 12 p1960 N71-23843
Self and mutual acoustic radiation impedances for pistons in a plane infinite rigid baffle
[AD-718313] 12 p1967 N71-23940
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13 p2054 N71-24587
Conversion of a manually operated antenna to a digital autotracking antenna system
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The NRL Microwave Space Research Facility. Computer system software for control of the 60 foot X-band antenna Final report
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Thermal blooming of laser beams in gases Final report
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NRL Van de Graaff operation Interim report 1 Jul. - 31 Dec. 1970
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NAVAL SCIENTIFIC AND TECHNICAL INFORMATION CENTRE, ORPINGTON [ENGLAND].
Library bulletin no. 10
08 p1309 N71-19925
Diffusion of impurities from the gas stream in epitaxial layers of GaP grown by the Sandovitch method
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Hydraulic resistance in a two phase flow
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NAVAL SHIP ENGINEERING CENTER, PHILADELPHIA, PA.
Computer optimization of thermocouple calibration Final report
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NAVAL SHIP RESEARCH AND DEVELOPMENT CENTER, ANNAPOLIS, MD.
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NAVAL SHIP RESEARCH AND DEVELOPMENT CENTER, PANAMA CITY, FLA.
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NAVAL SHIP RESEARCH AND DEVELOPMENT CENTER, WASHINGTON, D.C.
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The unsteady lift force on a restrained hydrofoil in regular waves
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Application of the Method of Integral Relations /MIR/ to transonic airfoil problems. Part 1 - Inviscid supercritical flow over symmetric airfoils at zero angle of attack
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Computer program for correction of boundary layer pressure fluctuations for hydrophone size and boundary layer thickness effects, option 1
[AD-718815] 12 p2004 N71-23309
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Flutter and divergence characteristics of four low mass ratio hydrofoils Final report
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Holographic applications in stress analysis Final report
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Computer programs for plate vibration including the effects of clamped and rotational boundaries and cylindrical curvature, optics 2 Final report
[AD-724642] 20 p3356 N71-32937
Integral equation methods in sound radiation and scattering from arbitrary surfaces
[AD-726404] 22 p3630 N71-35863
New element definition capability for NASTRAN
22 p3687 N71-36292
Optimum linear amplitude continuous block codes
[AD-727980] 24 p3889 N71-37720

NAVAL SHIP SYSTEMS COMMAND, WASHINGTON, D.C.
Propagation of short light pulses in a water medium
[AD-719418] 13 p2124 N71-24649
Proceedings of US Navy Human Reliability Workshop
[AD-722689] 17 p2712 N71-30234

NAVAL SUBMARINE MEDICAL CENTER, GROTON, CONN.
The Hill's alternative to naval decompression concepts - A critical view
[AD-711809] 02 p0155 N71-11095
Subglottal pressure and air flow measures during vocal fry phonation
[AD-711808] 02 p0180 N71-11265
Problems of voice communication in the Navy. Regulation of vocal intensity at low fundamental frequencies Interim report
[AD-718857] 12 p1874 N71-23380
Some considerations in establishing purity standards for carbon monoxide in the breathing gas of divers Interim report
[AD-721680] 17 p2707 N71-29358
Maximum permissible limits of contaminants for divers breathing gas - An overview Interim report
[AD-721681] 17 p2707 N71-29359
Effect of a submarine patrol on visual processes Interim report
[AD-721683] 17 p2707 N71-29444
An improved respiration magnetometer for laboratory and diving studies
[AD-722661] 18 p2922 N71-30711
An investigation of the effects of a helium-oxygen breathing mixture on hearing in naval personnel
[AD-722658] 18 p2877 N71-31237
The effect of intermittent exposure to 3 percent CO2 on acid-base balance and electrolyte excretion Interim report
[AD-722662] 18 p2877 N71-31238

NAVAL TRAINING DEVICE CENTER, ORLANDO, FLA.
An integrated approach to the study of learning, retention, and transfer. A key issue in training device research and development
[AD-712096] 02 p0167 N71-11184
A wide angle TV camera pickup lens system using reflective optics
[AD-714487] 06 p0859 N71-16375
Laser safety
[AD-721088] 15 p2418 N71-27404
The analysis and engineering design of a pinhole TV camera Technical report, 1965 - 1969
[AD-723182] 19 p3100 N71-32021

NAVAL UNDERSEA RESEARCH AND DEVELOPMENT CENTER, SAN DIEGO, CALIF.
Light-scattering measurements off the San Diego coast Technical publication, Jul. 1965 - Aug. 1967
[AD-714481] 06 p0905 N71-16337
Utility infrasonic monitoring system, M-7 Research and development report, Jan. 1969 - Jun. 1970
[AD-720689] 14 p2296 N71-26221
Drag reduction of flat plates with surface roughness
[AD-724288] 20 p3249 N71-32971
Acoustic relaxation in unconsolidated marine sediments
[AD-726705] 23 p3752 N71-36750

NAVAL UNDERSEA WARFARE CENTER, SAN DIEGO, CALIF.
The absolute calibration of a long-wave radiometer
15 p2411 N71-27556

NAVAL UNDERWATER SYSTEMS CENTER, NEW LONDON, CONN.
Electromagnetic fields produced by a long, horizontal electric line source above a reactive surface
[AD-712057] 02 p0269 N71-12160
The open-circuit sensitivity of radially polarized ferroelectric ceramic cylinders
[AD-712766] 03 p0350 N71-12524
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[AD-712765] 03 p0467 N71-13386
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[AD-713068] 05 p0731 N71-14505
Spectrum of a signal reflected from a time-varying random surface
[AD-714482] 06 p0905 N71-16338
Clipper distortion of two narrow-band processes in Gaussian noise
[AD-715341] 07 p0999 N71-17740
Electric field produced by a long, horizontal electric line source above an inhomogeneous surface
[AD-714791] 07 p0994 N71-17764
The open-circuit sensitivity of axially polarized ferroelectric ceramic cylinders
[AD-715786] 08 p1222 N71-18780
Sound radiation from a general class of bodies of revolution
[AD-717594] 11 p1797 N71-22143
Approximate results for the mutual electromagnetic coupling of loops over a homogeneous ground
[AD-717351] 11 p1723 N71-22144
The attenuation of underwater sound - A review of experimental and theoretical investigations
[AD-718330] 12 p1965 N71-23328
Source location with an adaptive antenna array
[AD-719096] 14 p2227 N71-25686
Analysis and computer program for temperature distribution in a hollow cylindrical ceramic transducer element
[AD-721678] 16 p2567 N71-28306
A survey of methods of sizing and counting water droplets in clouds
[AD-721677] 16 p2625 N71-28457
The open circuit sensitivity of radially polarized ferroelectric ceramic hollow spheres
[AD-722401] 17 p2726 N71-29732

NAVAL UNDERWATER SYSTEMS CENTER, NEWPORT, R.I.
A model of information flow in visual sonal displays
[AD-723180] 19 p3055 N71-32129
An investigation of the dipole antenna over stationary and time-varying irregular surfaces
[AD-728033] 24 p3899 N71-37791
Multipath and attenuation studies in the deep ocean
[AD-727101] 24 p3966 N71-38294

NAVAL WEAPONS CENTER, CHINA LAKE, CALIF.
Current synthesis in a directive, continuous- source antenna with specified side-lobe levels on both sides of the main beam
[AD-712768] 03 p0337 N71-12407
A mathematical model for predicting the damping time of a mercury damper
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[AD-722703] 17 p2721 N71-30050
GROMET 2 - Rainfall augmentation in the Philippine Islands
[AD-723815] 18 p2955 N71-31591

NAVAL WEAPONS LAB., DAHLGREN, VA.
Acoustic rays in an arbitrary moving inhomogeneous medium
[AD-711319] 01 p0090 N71-10706
Some applications of an experimental language for symbolic mathematics
[AD-710746] 02 p0189 N71-11330
Polar motion determinations by US Navy Doppler satellite observations
[AD-712058] 02 p0220 N71-12141
Parasitic RF gas discharges as rectifiers and interference generators
[AD-712764] 03 p0419 N71-13338
Effect of truncation of gravity field on computed satellite orbits
[AD-713918] 06 p0946 N71-16325
Optimum integration interval for use in orbit computations with the NRL-9 gravitational parameter set
[AD-714142] 06 p0947 N71-16758
On resonance instability for finned configurations having non-linear aerodynamic properties
[AD-715110] 07 p0968 N71-17733
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Lunar-solar effects on the 60,000 nautical mile Solrad-Hi satellite
[AD-724639] 20 p3346 N71-33032
Convection in internally heated fluid layers. Part A: Bifurcation analysis
[AD-723816] 21 p3531 N71-35159
Satellite transmissions available for ionospheric research
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Effects of aerodynamic angular-rate nonlinearities on missile dynamic stability
[AD-727113] 24 p4022 N71-38697

NAVAL WEATHER SERVICE COMMAND, WASHINGTON, D.C.
Summary of synoptic meteorological observations - North American coastal marine areas. Volume 11 - Area 1, Vancouver, area 2, Queen Charlotte, area 3, Sitka
[AD-716721] 10 p1596 N71-21828
Summary of synoptic meteorological observations - North American coastal marine areas. Volume 14 - Area 11, Bristol Bay, area 12, St. Paul, area 13, St. Paul 180 W
[AD-718345] 12 p1954 N71-23832
Summary of synoptic meteorological observations - North American coastal marine areas. Volume 15 - Area 14, Nunivak, area 15, St. Matthew, area 16, St. Lawrence, area 17, Cape Lisburne, area 18, Barrow
[AD-718346] 12 p1954 N71-23833
Project Stormfury Annual report, 1968
18 p2953 N71-31826
Summary of synoptic meteorological observations - Hawaiian and selected North Pacific Island coastal marine areas. Volume 1 - Area 1, Hawaiian windward, area 2, Hawaiian leeward, area 3, Barking Sands, area 4, French Frigate shoals
[AD-723798] 19 p3130 N71-32682
Summary of synoptic meteorological observations - Hawaiian and selected North Pacific island coastal marine areas. Volume 4: Area 11 - Ponape, area 12 - Truk, area 13 - Pagan
[AD-726740] 23 p3791 N71-37019

NAVAL WEATHER SERVICE ENVIRONMENTAL DETACHMENT, ASHEVILLE, N.C.
Climatological study southern California operating area
[AD-721117] 15 p2437 N71-26912

NAVAL WEATHER SERVICE, WASHINGTON, D.C.
Summary of synoptic meteorological observations - North American coastal marine areas. Volume 8 - Area 24 - Point Mugu, Area 25 - San Francisco, Area 26 - Point Arena
[AD-710771] 01 p0080 N71-10906
Summary of synoptic meteorological observations - North American coastal marine areas. Volume 6 - Area 17 - New Orleans, Area 18 - Galveston, Area 19 - Corpus Christi
[AD-710770] 01 p0081 N71-10907
Summary of synoptic meteorological observations - North American coastal marine areas. Volume 10 - Area 30 - Astoria, Area 31 - Seattle
[AD-710829] 01 p0081 N71-10908
Summary of synoptic meteorological observations - Mediterranean marine areas. Volume 9 - Area 32 - South Cyprus, Area 33 - Nile delta, Area 34 - Beirut, Area 35 - Port Said
[AD-712761] 04 p0541 N71-14097
Summary of synoptic meteorological observations - Mediterranean marine areas. Volume 7 - Area 24, north Aegan Sea, area 25, south Aegan Sea, area 26, Crete, area 27, Benghazi
[AD-713084] 05 p0715 N71-14522
Summary of synoptic meteorological observations - Mediterranean marine areas. Volume 6 - Area 20, west Ionian Sea, area 21, Malta, area 22, Gulf of Sidra, area 23, east Ionian Sea
[AD-713295] 05 p0715 N71-14524
Summary of synoptic meteorological observations - Mediterranean marine areas. Volume 3 - Area 8 - North Menorca. Area 9 - Mallorca. Area 10 - Algiers. Area 11 - Corsica
[AD-713779] 05 p0715 N71-14545
Summary of synoptic meteorological observations - Mediterranean marine areas. Volume 4 - Area 12, Sardinia, area 13, Annaba, area 14, Rome, area 15, south Tyrrhenian Sea
[AD-713780] 05 p0715 N71-14549
Summary of synoptic meteorological observations - Mediterranean marine areas. Volume 5 - Area 16, southwest Sicily, area 17, Tripoli, area 18, north Adriatic Sea, area 19, south Adriatic Sea
[AD-713648] 05 p0715 N71-14550
Summary of synoptic meteorological observations - Mediterranean marine areas. Volume 8 - Area 28, Rhodes, area 29, central Levantine Basin, area 30, Alexandria, area 31, north Cyprus
[AD-713085] 05 p0715 N71-14551
Summary of synoptic meteorological observations - Mediterranean marine areas. Volume 1 - Area 1-Rota, area 2-Tangier, area 3-Malaga
[AD-713992] 06 p0892 N71-16442
Summary of synoptic meteorological observations - Mediterranean marine areas. Volume 2 - Area 4-Oran, Area 5- Cartagena, Area 6-Barcelona, Area 7- Marseille
06 p0893 N71-16578
Summary of synoptic meteorological observations - North American coastal marine areas. Volume 12 - Area 4 Cordova, area 5 Seward, area 6 Kodiak
[AD-717360] 11 p1790 N71-22361
Summary of synoptic meteorological observations - North American coastal marine areas. Volume 13 - Area 7, Unimak, area 8, Dutch Harbor, area 9, Adak, area 10, Attu
[AD-717949] 12 p1956 N71-23943

Summary of synoptic meteorological observations, Hawaiian and select North Pacific island coastal marine areas. Volume 5: Area 14, Saipan; Area 15, Guam; Area 16, Yap; Area 17, Koror
[AD-727900] 24 p3953 N71-38203

NAVY CLOTHING AND TEXTILE RESEARCH UNIT, NATICK, MASS.
Damage control suit system
[AD-726498] 23 p3718 N71-36502

NAVY DEPT., WASHINGTON, D.C.
Man's role in mission reliability
16 p2533 N71-28543

NAVY ELECTRONICS LAB., SAN DIEGO, CALIF.
A FORTRAN program for waveguide propagation which allows for both vertical and horizontal dipole excitation Interim report
[AD-713168] 05 p0655 N71-14925

NAVY EXPERIMENTAL DIVING UNIT, WASHINGTON, D.C.
Conversion tables for Beckman CO2 analyzers /models IR 215 and IR 315A/ Final report
[AD-711520] 01 p0055 N71-10714
Effect of immersion on the exchange of oxygen in the lung Final report
[AD-719389] 13 p2033 N71-24682
Initial evaluation of revised helium-oxygen decompression tables Final report
[AD-719388] 13 p2033 N71-24683
Revised tables of appropriate oxygen percentages for selected partial pressures at various depths Final research report
[AD-724282] 20 p3226 N71-33125
Indexed retrieval system for Navy Experimental Diving Unit research and evaluation reports
[AD-726696] 23 p3870 N71-37588

NAVY MEDICAL NEUROPSYCHIATRIC RESEARCH UNIT, SAN DIEGO, CALIF.
Aquanaut sleep patterns during TEKTITE 1 - A 60 day habitation under hyperbaric nitrogen saturation Final report
[AD-711671] 01 p0013 N71-10723

NAVY METROLOGY ENGINEERING CENTER, POMONA, CALIF.
Intervals by exception
12 p1919 N71-23638

NAVY UNDERWATER SOUND LAB., NEW LONDON, CONN.
Real-time processing of acoustic and oceanographic data at sea
[AD-711598] 02 p0221 N71-12165
A comparison of ELF atmospheric noise spectra measured above and in the sea
04 p0520 N71-13714

NEBRASKA UNIV., LINCOLN.
Studies of imperfections in solids Final technical report
[PB-192684] 02 p0285 N71-11844
Continuum processes involving atomic systems with configurations 152...3pq
[REPT-69.266] 04 p0590 N71-14350
A computer program for the calculation of electron scattering and photoionization cross sections of atomic systems with configuration /np/q
[REPT-70-058] 05 p0649 N71-14781
Reactions of selected halogens and interhalogens activated by radiative neutron capture and isomeric transition with condensed state cyclopentane and aromatic hydrocarbons
[COO-1617-26] 07 p0989 N71-17162
Characterization of semiconductor surfaces and interfaces by ellipsometry
07 p1092 N71-17318
Asymptotic wave functions near thresholds in the presence of long range potentials
[AD-716833] 10 p1616 N71-21147
On the theory of low-energy encounters between atomic systems
[AD-716831] 10 p1618 N71-21400
Unified track theory
[COO-1671-28] 12 p1969 N71-23235
Species, soil, climate, and fertility as related to top growth and evapotranspiration
13 p2073 N71-25018
Potential for evapotranspiration and its manipulation in the plains region
13 p2073 N71-25020
A study of polarization and energy conversion in biological fuel cells
14 p2205 N71-26245
Halogen atom reactions activated by radiative neutron capture and Br 82m and I 130m isomeric transition Progress report, Feb. 1970 - Feb. 1971
[COO-1617-27] 15 p2488 N71-27876
The method of lattice statics
17 p2818 N71-29942
Absolute doubly differential ionization cross sections for Ne[plus] - Ne and Ar[plus] - Ar collisions
22 p3650 N71-36028
Finite element analysis of axisymmetrical shells of composite material
22 p3693 N71-36338
Dynamic response of slender cylinders in axial fluid flow when subjected to time varying boundary conditions
23 p3863 N71-37541

NETHERLANDS POSTAL AND TELECOMMUNICATIONS SERVICE, THE HAGUE.
Automatic reading of handwritten Hebrew
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NEVADA UNIV., RENO.
Ground truth/seasor correlation
02 p0227 N71-11990
Finite nuclear size charge model effects in the small angle multiple scattering of high energy electrons
15 p2478 N71-27607
Pulsed plasma core rocket reactors
20 p3303 N71-33631
Precipitation management and techniques applicable to drainage basins contributing water to Nevada
22 p3612 N71-35726
An investigation of the lower atmosphere of Venus
[NASA-CR-123203] 24 p4006 N71-38562

NEW ENGLAND ECONOMIC RESEARCH FOUNDATION, BOSTON, MASS.
Proceedings of the Advisory Panel Meeting on the Program for the Eastern Regional Conference on Science and Technology for Public Programs
[PB-192328] 05 p0786 N71-15198

NEW ENGLAND INST. FOR MEDICAL RESEARCH, RIDGEFIELD, CONN.
Preliminary study on the temperature effect on positron annihilation in KClO/4/
[NYO-3661-33] 11 p1807 N71-22525

NEW HAMPSHIRE UNIV., DURHAM.
The physical structure of hydromagnetic disturbances in the inner magnetosheath
[UNH-70-19] 02 p0220 N71-12095
A digital fluxric compensator for analog fluid systems Final report
[AD-713026] 03 p0365 N71-13383
Cosmic-ray modulation during Forbush decreases in 1968 - 1969
[AD-713226] 05 p0764 N71-14563
Investigation of auroral phenomena by sounding rocket
05 p0668 N71-14747
MHD waves in the inner magnetosheath
07 p1083 N71-17819
A search for high energy solar neutrons
07 p1107 N71-18150
The UNH/AFCRL meteor trails radar Final report, 1 Mar. 1967 - 31 Aug. 1970
[AD-715929] 08 p1162 N71-18355
An interferometer system for the measurement of the azimuth of radar echoes from meteor trails
[AD-717776] 11 p1699 N71-22148
Computer processing of data from the UNH/AFCRL meteor trails radar
[AD-718105] 12 p1997 N71-24111
A practical comparison of atomic fluorescence flame spectrometry with atomic absorption flame spectrometry
14 p2214 N71-26218
One-center expansion wave functions and the Hellmann-Feynman theorem
14 p2311 N71-26687
Antenna ratio calibration for the AFCRL meteor radar using OV1-17
[AD-721195] 15 p2379 N71-26889
Satellite verification of an interferometer direction finder for meteor radar echoes
[AD-720865] 15 p2382 N71-27424
Measurements of the neutron intensity in space
[NASA-CR-121629] 21 p3503 N71-34952
Autocorrelation and power spectrum analysis for X-ray and gamma ray spectrometer data
[NASA-CR-121899] 22 p3582 N71-35508

NEW INDUSTRIAL CONCEPTS, LTD., LONDON [ENGLAND].
TD-1 S59 baffle system Interim report
11 p1822 N71-22114
TD-1 S2/68 baffle system Interim report
11 p1822 N71-22122

NEW JERSEY STATE DEPT. OF HEALTH, TRENTON.
Heat discharges from nuclear reactors
[CONF-700335-1] 10 p1604 N71-21252

NEW MEXICO INST. OF MINING AND TECHNOLOGY, SOCORRO.
Fracture phenomena in explosively loaded magnesium Technical report, 1 Feb. 1967 - 1 Feb. 1970
[AD-712129] 02 p0242 N71-11587
A Fourier analysis of the near field velocities resulting from a simulated bilateral shear fracture Final technical report, 18 Nov. 1969 - 17 Nov. 1970
[AD-717759] 11 p1748 N71-22259
Electrical properties of ice Final report, 16 Jul. 1962 - 31 Oct. 1970
[AD-718359] 12 p1910 N71-23655
Fracture characteristics in explosively loaded polycrystalline copper Technical report, 31 Jan. 1970 - 1 Feb. 1971
[AD-722339] 17 p2767 N71-30251

NEW MEXICO STATE UNIV., LAS CRUCES.
Advanced study of video signal processing in low signal to noise environments Quarterly progress report, Oct. 1969 - Jan. 1970
[NASA-CR-108691] 02 p0183 N71-11286
On the binding energy of a lambda-particle in nuclear matter
[TID-25487] 03 p0421 N71-12651
Measurements of Saturn in 1969
[NASA-CR-118864] 15 p2518 N71-27984
Decay rate and branching ratio /pion/minus/ Be 3///all pion/minus/ modes/ of hypernuclei
[TID-25665] 16 p2646 N71-28170
Advanced study of video signal processing in low signal to noise environments Semiannual progress report, Jan. - Nov. 1970
[NASA-CR-121453] 20 p3234 N71-33413

NEW MEXICO STATE UNIV., UNIVERSITY PARK.
An FM click model for the unmodulated carrier in additive normal noise and some statistical properties of the click event
02 p0182 N71-11278
Velocity and stress distributions in the earth's mantle due to secular variation of the geomagnetic field
05 p0669 N71-14796
Variation of refractive index during laser operation Final report, 1 Jun. 1963 - 31 May 1968
[AD-715412] 08 p1210 N71-18653
Some consistency and high energy theorems in stochastic field theory
09 p1408 N71-19517
The effect of IF filtering on the performance of binary data demodulators optimum in the presence of white noise
19 p3056 N71-32338
Predicting human performance 2 - Laws of the visual reaction time
[AD-724001] 20 p3226 N71-33087
Resonance spectroscopy with a single-mode laser
21 p3436 N71-34450
Randomized seeding experimental program
22 p3610 N71-35717

NEW MEXICO UNIV., ALBUQUERQUE.
Magnetoresistance devices Progress report
[NASA-CR-110998] 01 p0050 N71-10044
The silicon micro-Hall device - Design, fabrication, and applications
[AD-713999] 06 p0823 N71-16415
Choice of materials on the basis of random vibration and structural fatigue
[AD-715273] 07 p1125 N71-17783
A radiation effects research program Annual report, 1 Mar. - 31 Aug. 1970
[AD-715140] 07 p1095 N71-18045
Diurnal solar variations of underground cosmic ray observations since 1958
10 p1640 N71-21546
Diurnal sidereal variations of cosmic rays
10 p1641 N71-21547
Energy levels in three-dimensional crystals
[AD-717602] 11 p1816 N71-22142
Cosmic ray anisotropy in interplanetary space
12 p1993 N71-23893
A device to automatically maximize the power radiated from reentry vehicles
12 p1880 N71-23909
Random vibration of piecewise linear systems excited by nonstationary shot noise
12 p2006 N71-23985
A study of metal insulator semiconductor magnetoresistance, bulk, and surface properties of indium antimonide
[NASA-CR-118330] 13 p2152 N71-25377
An investigation of criticality for energy dependent transport in slab geometry
13 p2143 N71-25580
Radiation hardened GaAsP MIS field effect transistor feasibility study
[AD-722859] 16 p2568 N71-28307
The development and use of scattering parameters for semiconductor junction devices
[AD-722861] 17 p2723 N71-29493
A statistical theory of avalanche breakdown in silicon
[AD-722369] 17 p2814 N71-29642
Electrons in random media
[AD-723597] 19 p3167 N71-31708
Input impedance and radiation pattern of rectangular cavity backed aperture antennas in reentry environment
22 p3555 N71-35320
Electron beam evaporated high mobility thin films of indium antimonide
[NASA-CR-120797] 22 p3592 N71-35576
Fission barriers and transition-state spectra for Th-232, Th-234, U-238, [t,pf] reactions
22 p3650 N71-36026
An approach for suboptimal feedback control
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Optimal control of bilinear systems and systems linear in control
23 p3738 N71-36659

NEW SOUTH WALES UNIV., KENSINGTON [AUSTRALIA].
A queueing system in which the arrival of customers is scheduled
02 p0251 N71-11736
Abelian subgroups of p-groups
02 p0251 N71-11765

Fractional iteration of functions of several variables
02 p0252 N71-11937
Thermal neutron wave propagation in beryllium oxide
02 p0276 N71-11959
The limitations of formal systems
02 p0252 N71-12077
The supernova remnant Vela-X
02 p0293 N71-12080
Waves in neutral and ionized gases. Chapter 5 - Longitudinal plasma waves and zero sound
[NP-18364] 04 p0596 N71-13773
Research and publications, 1969
05 p0679 N71-15544
Electron paramagnetic resonance study of clean and oxygen exposed surfaces of GaAs, AlSb and other 3-5 compounds Annual report, Aug. 1967 - Jul. 1970
[AD-714986] 07 p1096 N71-18065
Improved multilocal finite-difference variant for the bending analysis of arbitrary cylindrical shells
[UNICIV-R-63] 17 p2855 N71-30316
A study of thermoelastic laminated anisotropic arbitrary cylindrical shells
[UNICIV-R-59] 20 p3361 N71-33960
Improved finite difference variant for the bending analysis of arbitrary cylindrical shells
[UNICIV-R-58] 21 p3528 N71-35137
On a mixed formulation of Saint-Venant torsion problem of nonhomogeneous anisotropic bars
[R-65] 23 p3862 N71-37531
Research and publications, 1970
23 p3869 N71-37585

NEW YORK STATE DEPT. OF TRANSPORTATION, ALBANY.
The bridge design segment of TIES /pilot study/
14 p2226 N71-26557

NEW YORK STATE OFFICE OF PLANNING COORDINATION, ALBANY.
New York's planning information system
14 p2225 N71-26555

NEW YORK STATE UNIV., SYRACUSE.
Radioimmunoassay of antidiuretic hormone
23 p3712 N71-36459

NEW YORK UNIV., N.Y.
Turbulent boundary layer-shock interaction with and without injection
[AD-710637] 01 p0042 N71-10463
The theory of wave refraction in shoaling water, including the effects of caustics and the spherical earth
[AD-711304] 01 p0051 N71-10846
Calculations of multiple backscattered radiation and depolarization from water clouds for a collimated pulsed lidar system
[PB-193435] 01 p0080 N71-10886
The study of coastal ecology using remote photography
02 p0208 N71-11170
The stability of smooth two-dimensional transonic flows Final report
[AD-712702] 03 p0310 N71-12207
Exact solution of the first-order perturbed Percus-Yevick equation for arbitrary pair potentials
[NYO-1480-151] 03 p0434 N71-12975
Electron scattering Final report, 1 Mar. 1964 - 31 Jan. 1970
[AD-712541] 03 p0436 N71-13374
Worldwide oceanic wind and wave forecasts using a satellite radar-radiometer
[NASA-CR-115802] 04 p0520 N71-13720
Notes on charge-neutral self-consistent plasmas and fields
[NYO-1480-139] 05 p0753 N71-15142
Sea surface wind stress - Theoretical calculations compared with direct measurements
[AD-713167] 05 p0676 N71-15439
Thermal stresses in chemically hardening elastic media with application to the molding process
[NASA-CR-115878] 05 p0781 N71-15627
Combined conduction, convection and radiation effects in internal flows - participating gases
[NASA-CR-116127] 06 p0834 N71-15989
Some aspects of the New York University mathematical model of the ocean for oceanographic forecasting
[AD-714507] 06 p0841 N71-16107
Radar sea return as a function of wave height and wind speed for fully developed seas
06 p0847 N71-16176
Surface salinity variations in the inner Gulf of Guinea and their relation to evaporation, precipitation and vertical mixing
[AD-714492] 06 p0850 N71-16373
Observations of the effects of third order deep water gravity wave interactions
[AD-714493] 06 p0850 N71-16376
A system for syntax specification in on-line pattern recognition
[AD-714017] 06 p0819 N71-16400
Residual stresses developed in molding a flat sheet of a chemically-hardening relatively incompressible material
[NASA-CR-116504] 07 p1125 N71-17572
Frontal motion in the atmosphere
[AD-715068] 07 p1054 N71-17734
Supercritical flow in an overfall
[AD-715067] 07 p1013 N71-17796
Diffraction of a pulse by a three-dimensional corner
[NASA-CR-1728] 07 p1013 N71-18029
The synthesis of the light elements in supernova explosions
07 p1106 N71-18075
Contour map and terrain intervisibility processing - A literature survey
[AD-715311] 08 p1185 N71-18242
Aerial photographic studies of the coastal waters of New York and Long Island
[AD-715804] 08 p1186 N71-18334
On snow-storms
[AD-715729] 08 p1230 N71-18458
Computation of the equilibrium of a plasma with helical symmetry
[NYO-1480-161] 08 p1272 N71-18507
Exact bounds on transport coefficients
[NYO-1480-160] 08 p1264 N71-19104
Structural theory for axially symmetric circular cylinders
[NASA-CR-116857] 08 p1299 N71-19160
Hyperliptic magnetohydrodynamic steady flow past a point source
08 p1275 N71-19247
Compression of an axially symmetric plasma with non-isotropic pressure
08 p1275 N71-19248
Viscous flow at high Mach numbers with pressure gradients
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The Clebsch-Gordan coefficients for the crystallographic space groups
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Electron paramagnetic resonance of divalent manganese in zinc perchlorate and divalent nickel in zinc fluosilicate with a parallel and perpendicular configuration
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Model calculations of nuclear structure effects on atomic spectra
09 p1432 N71-19972
Buckling of a circular elastic ring confined to a uniformly contracting circular boundary
[AD-716862] 10 p1659 N71-21804
An investigation of instrumentation and techniques for observing turbulence in and above the ocean bottom boundary layer
[AD-717638] 11 p1762 N71-22165
Nonlocal reflection in a warm plasma in the presence of an electron beam
[AD-717659] 11 p1811 N71-22371
A facility for hypersonic flow simulation over blunt nosed bodies
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Sequential and nonsequential detection procedures based on order statistics
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Viscous interactions at high Mach numbers in arbitrary pressure fields
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Numerical solution of several steady wake flows of the mixed supersonic/subsonic type by a time-dependent method
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A numerical study of steady laminar natural convection in a vertical rectangular enclosure
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Transients in guiding structures
11 p1729 N71-22747
Some factors affecting visual information processing
11 p1720 N71-22764
A study of the elastic axisymmetric behavior of cylinders with applications
11 p1839 N71-23004
The bond stress in a viscoelastic propellant disk during thermal shock
[NASA-CR-117891] 12 p1988 N71-23171
On the spherically symmetric phase change problem Final report
[AD-718151] 12 p1899 N71-23321
Computer assembly testers
[AD-718379] 12 p1881 N71-23332
Buckling of continuously supported beams
[NASA-CR-118313] 13 p2183 N71-25413
Boundary problems at a plane interface between vacuum and Vlasov plasma
[AD-719926] 14 p2321 N71-25711
Evoked potentials and visual information processing Annual summary report, 1 Apr. 1970 - 31 Mar. 1971
[AD-720750] 15 p2374 N71-27160
Laser triple quantum photoionization of cesium Technical report, Jun. 1967 - Mar. 1971
[AD-721091] 15 p2418 N71-27189
Unifying concepts of systems applicable to aerospace systems Annual report, 1 Nov. 1969 - 31 Oct. 1970
[AD-721461] 16 p2573 N71-28052
The refraction of transient wave groups according to the phase speed of the Fourier spectral components
[AD-722037] 16 p2586 N71-28345
Studies in the diffraction of a pulse by a three dimensional corner
16 p2533 N71-28375
Coupled elastic and acoustic response of room interiors to sonic boom
16 p2534 N71-28380
Airplane configurations for low sonic boom
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Observations on problems related to experimental determination of sonic boom
16 p2534 N71-28381
Calculation of infrared flux at the sea surface
[AD-722036] 16 p2588 N71-28455
Structure and regularity of wind current in snow blizzards
[AD-721739] 16 p2626 N71-28556
Axial, mixing and gas absorption in a multistage, mechanically agitated column
16 p2580 N71-28610
An experimental study of gravity wave behavior near a straight caustic
[AD-721437] 16 p2639 N71-28746
Studies of atmospheric water vapor and hydrometeors by laser radar Final report
[PB-197917] 17 p2778 N71-29767
Scattering of electromagnetic radiation by hydrodynamically turbulent systems
[AD-722323] 17 p2797 N71-29842
Capillary wave project Final report
[AD-722617] 18 p2911 N71-30798
The calculation of solar radiation received and absorbed at the sea surface
[AD-723853] 18 p2921 N71-31581
Investigation on the spin-unrestricted Hartree-Fock method and its applications
19 p3050 N71-32167
High resolution, high dispersion, time dependent, integrated disc studies of the solar spectrum
19 p3176 N71-32254
A nearly-normal theory for decaying, zero-mean turbulence
19 p3079 N71-32256
A finite difference method for the solution of free boundary problems
19 p3123 N71-32269
A pseudo-potential calculation of energy bands and optical properties of 4-layer polytype ZnS
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A dynamical theory of helicons and helicon interactions
19 p3155 N71-32355
Fused salt thermocells
19 p3051 N71-32440
An integral equation formulation of the optics of spatially dispersive media
19 p3143 N71-32607
Some problems in the non-linear theory of plates
19 p3191 N71-32704
Theoretical and numerical studies of the deflection of thin elastic sheets
19 p3191 N71-32710
Multiple channel potential scattering and simple scattering by an inhomogeneous medium or by a potential. Part 1 - Multiple channel scattering through spectral representations. Part 2 - Low energy scattering by an inhomogeneous medium and by a potential
19 p3143 N71-32716
Theory of the phonon spectrum of V3Si
20 p3316 N71-33488
Measurement of the total cross section for low energy electrons on metastable argon
20 p3318 N71-33579
Dispersion in level crossings and coherence narrowing in mercury resonance radiation
20 p3318 N71-33596
Hyperfine structure and isotope shift of 30-year Bi 207 in the 3067-A resonance line
20 p3321 N71-33731
Electron-potassium inelastic differential cross section measurements with spin analysis
20 p3323 N71-33814
Feynman path integrals and scattering theory
20 p3324 N71-33981
An experimental investigation of the turbulent boundary layer undergoing both adverse pressure gradient and cross flow along a plane of symmetry
[NASA-CR-121635] 21 p3409 N71-34257
Temporal and meridional variations in zonal mean radiative heating measured by satellites and related variations in atmospheric energetics
21 p3305 N71-34974
Diffraction of shock wave by a thin wing: Symmetric and antisymmetric problems
22 p3538 N71-35280
Some measurements of the spatial distribution of atmospheric water vapor by means of a tuneable pulsed laser radar system
22 p3611 N71-35738
Research directed toward preparation of compound semiconductors by controlled diffusion mechanism in gels
[AD-727035] 22 p3658 N71-36008
The structure and circulation of the lower atmosphere of Venus
22 p3672 N71-36181

Nonparametric detection techniques using some classes of linear rank statistics
23 p3727 N71-36567
Some contributions to nonparametric communication theory: M-ary detection, capacity of rank channels, detection based on M-interval partitioning
23 p3727 N71-36568
A 16 channel medium speed multiplexer
[NYO-1480-171] 23 p3729 N71-36580
Analysis and design of multiconductor distributed structures with application to microelectronic circuits
23 p3739 N71-36661
Improving the performance of delta modulators by studying their performance for realistic nonrandom inputs
23 p3739 N71-36662
Leibniz rule, The chain rule, and Taylor's theorem for fractional derivatives
23 p3783 N71-36962
Numerical solution of the Boltzmann equation
[NYO-1480-173] 23 p3814 N71-37195
Solar cycle modulation of fast neutrons in the atmosphere
23 p3842 N71-37400
Inelastic analysis of three-dimensional stiffened and unstiffened suspension structures
23 p3865 N71-37552
Practical realizations of arbitrary rational admittance matrices using operational amplifiers and RC one-ports
24 p3901 N71-37809
Topics in leaky space-charge waves
24 p3902 N71-37811
Scattering of Love waves in a surface layer with an irregular boundary for the case of a rigid underlying half-space
24 p3918 N71-37944
The optical constants (n,k) of ammonium sulfate in the infrared
24 p3969 N71-38310
An interpretation of photoelectron emission spectroscopy
[AD-727096] 24 p3981 N71-38412
Photoelectron emission spectroscopy of solvated electrons
[AD-727099] 24 p3981 N71-38413
Toroidal high beta equilibria
[CONF-710607-118] 24 p3992 N71-38481
Plasma containment in closed line systems
[CONF-710607-119] 24 p3992 N71-38482
Plate estimates involving two strain parameters
[AD-727604] 24 p4026 N71-38723

NEW ZEALAND. DEPT. OF SCIENTIFIC AND INDUSTRIAL RESEARCH, WELLINGTON.
Topographic-isostatic gravity corrections for New Zealand
[BULL-203] 09 p1378 N71-19406
Travel time tables for S waves
22 p3578 N71-35490
Seismology and related research in New Zealand, 1967 - 1970
22 p3578 N71-35491

NEWARK COLL. OF ENGINEERING, N.J.
Digital computer program for approximate stress-concentration analysis for a cylindrical branch pipe connection
[AD-712849] 03 p0466 N71-13248
Concepts in LSI servo-control-electronics
04 p0512 N71-13532
Digital computer program for stresses in eccentric stepwise discontinuous rings with transition section
[AD-712518] 04 p0616 N71-13944
Digital computer program for asymptotic solution for short ring-reinforced oval cylinders
[AD-712519] 04 p0617 N71-14009
Digital computer program for approximate stress-concentration analysis for a nozzle in a spherical pressure vessel
[AD-713692] 05 p0779 N71-15342
Design of linear control systems with distributed parameter elements by parameter plane techniques
11 p1728 N71-22105

NEWCASTLE UNIV. [AUSTRALIA].
Riometer studies of the interrelations of radio noise and absorption Final report, 1 May 1969 - 30 Apr. 1970
[AD-717792] 11 p1820 N71-22376

NEWCASTLE UNIV. [ENGLAND].
On file structuring for nonuniform access frequencies
[TR-6] 02 p0185 N71-11303
Measurements of velocity and dissociation in shock heated molecular beams
11 p1807 N71-22646

NEWCASTLE-UPON-TYNE UNIV. [ENGLAND].
The brittle fracture of alloyed alumina Final technical report, Aug. 1969 - Aug. 1970
[AD-715988] 09 p1405 N71-19083

NEWMARK (NATAN M.), URBANA, ILL.
Development of a transmitting boundary for numerical wave motion calculations Final report
[AD-722087] 16 p2585 N71-28208

NICE UNIV. [FRANCE].
On the relations between the Feynman gas and multiperipheral models
[N-TH-71/4] 20 p3314 N71-33118
Exchange degeneracy and absorption in antiproton proton yields antihyperon hyperon
[N-TH-71/2] 20 p3324 N71-33877

NIELSEN ENGINEERING AND RESEARCH, INC., MOUNTAIN VIEW, CALIF.
An exploratory aerodynamic and structural investigation of all-flexible paravanes
[NASA-CR-1674] 04 p0471 N71-13404
Calculative techniques for transonic flows about certain classes of airfoils and slender bodies
[NASA-CR-1722] 12 p1849 N71-23133
Theoretical investigation of the aerodynamic interference induced by cruise and lift fans on transport-type aircraft
[NASA-CR-1730] 19 p3034 N71-32453
Computer programs for calculation of aerodynamic interference between lifting surfaces and lift and cruise fans
[NASA-CR-114332] 20 p3294 N71-33082

NIELSEN ENGINEERING AND RESEARCH, INC., PALO ALTO, CALIF.
A calculative method for predicting store separation trajectories at speeds up to the critical speed
09 p1318 N71-19379
Review of the method of integral relations applied to viscous interaction problems including separation
[NASA-CR-117051] 09 p1373 N71-19832

NIHON UNIV., TOKYO [JAPAN].
Atomic Energy Research Institute Annual report, 1970
[NUP-A-71-1] 12 p1969 N71-23288
On origin and physical meaning of Ward-like identity in dual-resonance model
[NUP-A-71-5] 20 p3290 N71-32963

NIJMEGEN UNIV. [NETHERLANDS].
Influence of degassing from lava on the primary colonization by organisms - A hypothesis
07 p0984 N71-17993

NOLIT PUBLISHING HOUSE, BELGRADE [YUGOSLAVIA].
Divergence, vertical velocity and energy conversion in the west Mediterranean during cyclone development of 24 October 1964
[TT-69-51019] 01 p0079 N71-10651
Bulletin of the Chemical Society, Belgrade, Volume 33, No. 5 - 7, 1968
[TT-68-50056/5-7] 05 p0639 N71-14777
Bulletin of the Chemical Society, Belgrade, Volume 34, No. 2-3-4, 1969
[TT-69-51006/2-4] 08 p1161 N71-19334

NORDFORSK, COPENHAGEN [DENMARK].
Nordforsk's study of environmental problems. Collaboration in pollution questions
18 p3028 N71-30645

NORGES TEKNISKE HORGSKOLE, TRONDHEIM.
The crossed dipole as an antenna element in an array
[ELAB-IR-124] 03 p0334 N71-12383
Feeding network for antenna array
[ELAB-IR-123] 03 p0334 N71-12385
Active filters for time division multiplexing speech transmission
[ELAB-TR-125] 03 p0350 N71-12530
Investigation of streamwise vortex systems in curved flow Final summary report, 1964 - 1970
[AD-716478] 09 p1376 N71-19905
Investigation of the conductivity of n-type germanium in high electric fields
[ELAB-AE-118] 10 p1531 N71-20798
A mathematical model of a crystallizer based on physico-chemical velocity rates for the subprocesses involved
10 p1592 N71-20820
Working data for turning processes - The value of edge durability criteria
[TN-7] 10 p1563 N71-20910
Infrared measurement of surface wear on lathe tools
[ELAB-TL-132] 10 p1563 N71-20945
Theory of crossed-field traveling wave amplification in semiconductors
[ELAB-AE-117] 10 p1533 N71-21032
Electron mobility in cadmium sulfide
[ELAB-TE-120] 10 p1533 N71-21055
Description of stereo mixer /SMI/ with technical specifications and data
[ELEA-292] 18 p2897 N71-30587
Wiring program "LISS-2" - Users manual
[ELAB-IT-135] 18 p2893 N71-30630

NORSKE VERITAS, OSLO.
An evaluation of the Charpy impact test
02 p0242 N71-11545
Brittleness and crack formation of steel castings - An investigation of brittleness in non-alloy cast steel
10 p1562 N71-20703
Brittleness and crack formation of steel castings - An investigation of internal cracks in piston head with 11 percent chromium steel
10 p1572 N71-20819

NORTH AMERICAN AVIATION, INC., CANOGA PARK, CALIF.
Method of joining aluminum to stainless steel Patent
[NASA-CASE-MFS-07369] 09 p1395 N71-20443
Propellant mass distribution metering apparatus Patent
[NASA-CASE-NPO-10185] 14 p2233 N71-26339

NORTH AMERICAN AVIATION, INC., DOWNEY, CALIF.
Extensible cable support Patent
[NASA-CASE-XMF-07587] 08 p1207 N71-18701
High pressure air valve Patent
[NASA-CASE-MSC-11010] 09 p1392 N71-19485
Load relieving device Patent
[NASA-CASE-XMS-06329-1] 09 p1393 N71-20441
Optical projector system Patent
[NASA-CASE-XNP-03853] 11 p1796 N71-21882
Brazing alloy Patent
[NASA-CASE-XNP-03063] 12 p1937 N71-23345
Vibrophonocardiograph Patent
[NASA-CASE-XFR-07172] 13 p2374 N71-27234

NORTH AMERICAN AVIATION, INC., EL SEGUNDO, CALIF.
Aerodynamic spike nozzle Patent
[NASA-CASE-XGS-01143] 05 p0773 N71-15647
Expanding center probe and dropsonde Patent
[NASA-CASE-XMS-03613] 06 p0951 N71-16346
Radio frequency shielded enclosure Patent
[NASA-CASE-XMF-09422] 09 p1346 N71-19436
High impedance measuring apparatus Patent
[NASA-CASE-XMS-08589-1] 09 p1361 N71-20549
Latching mechanism Patent
[NASA-CASE-XMS-05745] 10 p1564 N71-21076
Tube dimpling tool Patent
[NASA-CASE-XMS-04836] 10 p1567 N71-21536
Positive locking check valve Patent
[NASA-CASE-XMS-09310] 11 p1770 N71-22706
Etching of aluminum for bonding Patent
[NASA-CASE-XMF-02303] 12 p1939 N71-23828
Method and apparatus for varying thermal conductivity Patent
[NASA-CASE-XNP-05524] 13 p2185 N71-24876
Purge device for thrust engines Patent
[NASA-CASE-XMS-04826] 16 p2672 N71-28849
Method and construction for protecting heat sensitive bodies from thermal radiation and convective heat Patent
[NASA-CASE-XNP-01310] 16 p2691 N71-28832
Propellant tank pressurization system Patent
[NASA-CASE-XNP-00630] 16 p2670 N71-28929
Spherical shield Patent
[NASA-CASE-XNP-01855] 16 p2684 N71-28937
Universal restrainer and joint Patent
[NASA-CASE-XNP-02278] 16 p2684 N71-28951
Method and device for cooling Patent
[NASA-CASE-HQN-00938] 16 p2693 N71-29053

NORTH AMERICAN AVIATION, INC., LOS ANGELES, CALIF.
Method and system for respiration analysis Patent
[NASA-CASE-XFR-08403] 02 p0169 N71-11202

NORTH AMERICAN AVIATION, INC., TORRANCE, CALIF.
Method and apparatus for detection and location of microleaks Patent
[NASA-CASE-XMF-02307] 01 p0056 N71-10779

NORTH AMERICAN CARBON, INC., COLUMBUS, OHIO.
Deep bed activated carbon for liquid, solid, aerosol and gaseous filters
17 p2770 N71-29870

NORTH AMERICAN ROCKWELL CORP., ANAHEIM, CALIF.
Process techniques study of integrated circuits Final scientific report
[NASA-CR-117900] 12 p1893 N71-23715
Investigation of multilayer printed circuit board materials
[NASA-CR-119934] 22 p3562 N71-35373
Optical propagation measurements at Emerson Lake, 1968
[NASA-CR-1733] 23 p3752 N71-36755

NORTH AMERICAN ROCKWELL CORP., CANOGA PARK, CALIF.
Voltammetric screening of electrodes in fused salt electrolytes
[NASA-CR-72791] 07 p0976 N71-17703

NORTH AMERICAN ROCKWELL CORP., COLUMBUS, OHIO.
Internal aerodynamics manual, volume 1
[AD-723823] 19 p3173 N71-32059
Internal aeronautical manual, volume 2
[AD-723824] 19 p3173 N71-32060
Internal dynamics manual, appendix
[AD-723841] 19 p3174 N71-32061
Strapdown laser-aesher guidance simulation
[AD-726376] 22 p3618 N71-35780

NORTH AMERICAN ROCKWELL CORP., DOWNEY, CALIF.
Possibilities for producing new glasses in space
02 p0234 N71-11708
Low cost ablative heat shield for space shuttles Final report, Apr. - Nov. 1970
[NASA-CR-111795] 02 p0306 N71-12067
Flat conductor cable termination development program Final report
[NASA-CR-108703] 04 p0510 N71-13525
Space shuttle program review
[NASA-CR-116680] 08 p1292 N71-18438
A study of resistojet systems directed to the space station/base Final report
[NASA-CR-111863] 09 p1473 N71-20484
Applying Apollo technology to future space projects
10 p1665 N71-20830

Applications of holography to vibrations of an axisymmetric imperfect conical shell
10 p1569 N71-21280
A study of human performance in a rotating environment
[NASA-CR-111866] 10 p1501 N71-21558
Orbiting Lunar Station phase A feasibility and definition study - Condensed summary report Final report
[NASA-CR-115003] 13 p2172 N71-24749
Orbiting Lunar Station phase A feasibility and definition study. Volume 6 - Comparison of OLS configurations Final report
[NASA-CR-115020] 13 p2174 N71-25102
Spacecraft Patent
[NASA-CASE-MSC-13047-1] 13 p2175 N71-25434
Orbiting Lunar Station phase A feasibility and definition study. Volume 1 - OLS objectives Final report
[NASA-CR-115015] 14 p2342 N71-25832
Orbiting Lunar Station phase A feasibility and definition study. Volume 2 - Mission operations Final report
[NASA-CR-115016] 14 p2342 N71-25833
Orbiting Lunar Station phase A feasibility and definition study. Volume 3 - OLS performance requirements Final report
[NASA-CR-115017] 14 p2342 N71-25834
Orbiting Lunar Station phase A feasibility and definition study. Volume 4 - Configuration and systems analysis Final report
[NASA-CR-115018] 14 p2342 N71-25835
Orbiting Lunar Station phase A feasibility and definition study. Volume 5 - OLS configuration definition Final report
[NASA-CR-115019] 14 p2342 N71-25836
Lunar base synthesis study. Volume 1 - Executive study Final report
[NASA-CR-103127] 14 p2236 N71-25857
Lunar base synthesis study. Volume 2 - Mission analysis and lunar base synthesis Final report
[NASA-CR-103129] 14 p2236 N71-25858
Lunar base synthesis study. Volume 2 - Appendixes Final report
[NASA-CR-103128] 14 p2236 N71-25859
Lunar base synthesis study. Volume 3 - Shelter design Final report
[NASA-CR-103130] 14 p2236 N71-25860
Lunar base synthesis study. Volume 3 - Appendixes Final report
[NASA-CR-103131] 14 p2237 N71-25861
Lunar base synthesis study. Volume 4 - Cost and resource estimates Final report
[NASA-CR-103132] 14 p2237 N71-25862
Latching mechanism Patent
[NASA-CASE-MSC-15474-1] 14 p2262 N71-26162
Nuclear flight system definition study, phase 3. Volume 2 - Concept and feasibility analysis. Part B - Baseline system definition Final report
[NASA-CR-103143] 14 p2345 N71-26766
Nuclear flight system definition study, phase 3. Volume 2 - Concept and feasibility analysis. Part C - System engineering documentation Final report
[NASA-CR-103144] 14 p2346 N71-26767
Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent
[NASA-CASE-XMF-02221] 15 p2430 N71-27170
Nuclear flight system definition study, phase 3. Volume 5 - Schedules, milestones and networks Final report
[NASA-CR-103147] 15 p2520 N71-27680
Final report on a study of automated rendezvous and docking for ATS 5 despin, volume I
[NASA-CR-119001] 16 p2684 N71-29161
Final report on a study of automated rendezvous and docking for ATS 5 despin, volume 2 - Appendices
[NASA-CR-119002] 16 p2684 N71-29162
Investigations of solid chemical barium release systems
[NASA-CR-1739] 18 p2888 N71-31424
Natural resource management information system and remote sensing applications. Information requirements study for Indian opportunity program economic improvements
[SD-70-351] 18 p2919 N71-31425
ERTS cloud cover study
[NASA-CR-121770] 21 p3508 N71-34990
Space shuttle orbiter environmental control and life support systems
22 p3547 N71-35267
Analysis of a hot elevon structure
22 p3683 N71-36264
Vehicle structural analysis: Pre and post processor data handling
22 p3688 N71-36298
Space shuttle: The need for substructuring
22 p3688 N71-36302
Remote sensor systems for unmanned planetary missions
[NASA-CR-114371] 24 p4008 N71-38581

NORTH AMERICAN ROCKWELL CORP., LOS ANGELES, CALIF.

Dynamic distortion at the exit of a subsonic diffuser of a mixed compression inlet
[NASA-CR-1644] 03 p0310 N71-12211
The early detection of fatigue damage Semiannual report, 1 Jun. - 30 Nov. 1970
[AD-715630] 08 p1215 N71-18826
The influence of oxygen concentration on the internal stress and dislocation arrangements in alpha titanium
[AD-716787] 10 p1571 N71-20710
Estimated performance and stability and control data for correlation with XB-70-1 flight test data
[NASA-CR-114335] 21 p3373 N71-34001

NORTH AMERICAN ROCKWELL CORP., SEAL BEACH, CALIF.

Pre-phase A study for an analysis of a reusable space tug. Volume 1 - Management summary Final report
[NASA-CR-114937] 10 p1649 N71-21452
Pre-phase A study for an analysis of a reusable space tug. Volume 2 - Technical summary Final report
[NASA-CR-114936] 10 p1649 N71-21453
Pre-phase A study for an analysis of a reusable space tug. Volume 3 - Mission and operations analysis Final report
[NASA-CR-114935] 10 p1649 N71-21454
Pre-phase A study for an analysis of a reusable space tug. Volume 4 - Spacecraft concepts and systems design Final report
[NASA-CR-114938] 10 p1649 N71-21455
Pre-phase A study for a analysis of a reusable space tug. Volume 5 - Subsystems Final report
[NASA-CR-114939] 10 p1649 N71-21456
Pre-phase A study for an analysis of a reusable space tug. Volume 6 - Planning documents Final report
[NASA-CR-114940] 10 p1649 N71-21457
Space station program
[NASA-CR-117908] 12 p2000 N71-23509

NORTH AMERICAN ROCKWELL CORP., THOUSAND OAKS, CALIF.

Crystal growth from melts in zero g environment
02 p0283 N71-11724
The interaction between a screw dislocation and carbon in body centered cubic iron according to an atomic model
17 p2818 N71-29947

NORTH AMERICAN WEATHER CONSULTANTS, GOLETA, CALIF.

Santa Barbara pyrotechnic seeding device test program 1969 - 1970 season and 1967 - 1970 summary Final report
[AD-723842] 19 p3128 N71-32056

NORTH CAROLINA SCIENCE AND TECHNOLOGY RESEARCH CENTER, DURHAM.

STRC regional technology transfer program to provide selective dissemination of scientific and technical information
[NASA-CR-111762] 04 p0622 N71-14100

NORTH CAROLINA STATE COLL., RALEIGH.

On Hill's stress rate in the continuum mechanics of polycrystals
[AD-717326] 11 p1816 N71-22172

NORTH CAROLINA STATE UNIV., RALEIGH.

The stress intensity factor of a Griffith crack which is opened by a thin symmetric wedge
[AD-710315] 01 p0127 N71-10074
An experimental study of the cryoentrainment pump and the behavior of nude ionization gauges at low temperature
[NASA-CR-111799] 01 p0059 N71-10488
On half-range expansion theorems in studies of polarized light
[AD-710313] 01 p0091 N71-10729
Study of rectangular-guide-like structures for millimeter wave transmission Progress report, 1 Jun. - 30 Sep. 1970
[NASA-CR-111393] 02 p0183 N71-11290
Introduction to guide-like structure research
02 p0183 N71-11291
Comparative study of fence guide fields
02 p0184 N71-11292
Experimental determination of the Q-values of two fence guide resonators
02 p0184 N71-11293
Dielectrically loaded parallel-wall guide
02 p0184 N71-11294
Effects of surface roughness at millimeter waves
02 p0184 N71-11295
Measurements on microstrip lines
02 p0184 N71-11296
Designing an optimum thin bumper on armor plates
[AD-712074] 02 p0248 N71-11970
Nonequilibrium plasma boundary layer over a cathode
[NASA-CR-111611] 03 p0437 N71-12679
On uniqueness and convergence of a discrete aggregate model in polycrystalline plasticity Technical report, 1 Sep. 1967 - 31 Aug. 1973
[AD-712060] 03 p0441 N71-12838
Steady-profile analysis of plane shock- structures in solids Technical report, 1 Sep. 1967 - 31 Aug. 1970
[AD-712059] 03 p0460 N71-12949
Predicted and measured pressure distributions on two airfoils at Mach no. 1 Annual report
[AD-712397] 03 p0363 N71-13060
Acoustic radiation efficiency of truncated conical shells
[NASA-CR-111840] 06 p0953 N71-15866
Engineering analysis and design of a mechanism to simulate a sonic boom
[NASA-CR-111839] 06 p0830 N71-14829
Equipment loan contract Semiannual report, 1 Oct. 1966 - 30 Sep. 1970
[AD-714010] 06 p0930 N71-14844
Computer experiment studies on mechanisms for irradiation induced defect production and annealing processes Progress report, period ending 28 Feb. 1970
[ORO-3912-3] 06 p0900 N71-14739
On a new condition for physical realizability of planar antennas
[AD-715267] 07 p0999 N71-17773
Production of dense hot plasmas
[AD-715275] 07 p1084 N71-18085
Diffusion of gases in solids Annual progress report, 1 Nov. 1969 - 1 Oct. 1970
[ORO-3508-6] 08 p1239 N71-18728
Efficient digital encoding methods for improved military communication systems Interim progress report, 2 Apr. - 1 Nov. 1970
[AD-715998] 09 p1349 N71-19673
A different approach to quantizing noise analysis in delta modulators Interim report
[AD-717221] 10 p1533 N71-21681
The effect of partial closure on the stress intensity factor of a Griffith crack opened by a parabolic pressure distribution
[AD-717184] 10 p1657 N71-21381
Acoustic emissions from boiling bubbles Progress report, Feb. - Nov. 1970
[ORO-3911-3] 10 p1609 N71-21778
Extension of survival range for diffraction grating strain gages
[AD-717324] 11 p1760 N71-21863
An aspect of energy transfer in axial impact of rods
[AD-717323] 11 p1833 N71-21864
Microstructural alterations in alumina ceramics associated with ballistic impact events
[AD-717325] 11 p1781 N71-21866
Experimentally-determined plastic wave velocities in fully-annealed 1100 F aluminum - Striker velocity 89 ft/sec to 788 ft/sec
[AD-717328] 11 p1776 N71-21907
Experimentally determined plastic wave velocities in polycarbonate /Lexan/ - Striker velocity 1071 ft/sec to 1810 ft/sec
[AD-717327] 11 p1833 N71-21917
Psychoacoustic assessment of speech communication systems - The diagnostic discrimination test
[AD-717789] 11 p1700 N71-22230
On the effects of length on transition from supersonic to subsonic flow in a tube at low Reynolds numbers
11 p1742 N71-22701
The thermal transpiration effect in long tubes
11 p1844 N71-22709
Current enhancement by joule heating in cadmium sulfide thin films
11 p1799 N71-22761
Post separation behavior of mechanical systems subjected to harmonic excitations
11 p1771 N71-22880
Radiation transport in plane and spherical media
11 p1810 N71-23038
A FORTRAN program for the class 5 flextensional underwater acoustic transducer
[AD-718356] 12 p1966 N71-23901
The reverse current induced in a pinched plasma by injection of an intense relativistic electron beam
12 p1981 N71-23920
Analysis of truss reinforced plates by discrete field theory
13 p2180 N71-24814
Exact expressions for curved characteristics behind strong blast waves
[NASA-CR-111908] 13 p2066 N71-24929
Transport of noble gases in poly/methyl acrylate/
14 p2241 N71-26250
A time-dependent computation method for flows about blunt bodies with discontinuous curvatures
14 p2241 N71-26271
Heat conduction with phase changes
14 p2356 N71-26357
A finite-difference solution of the viscous compressible laminar flow through axisymmetric channels
14 p2242 N71-26404
Axiomatic formulation of a mixture theory for reacting fluids
14 p2242 N71-26472
Electrical conduction across a thin film Au CdS interface
14 p2330 N71-26633
Electron and ion signal propagation in a quiescent plasma
15 p2500 N71-27469
An analysis of plane shock structures in 6061-T6 aluminum Technical report, 1 Sep. 1967 - 31 Aug. 1971
[AD-720716] 15 p2424 N71-27467
Grain boundary sliding in alumina bicrystals Final report
[ORO-3328-17] 15 p2500 N71-27980
Photometry of barium ion clouds
17 p2741 N71-29678
Compendium of modal densities for structures
[NASA-CR-1773] 18 p3022 N71-31485

Deformation substructure is polycrystalline alumina
[ORO-3328-13] 18 p2999 N71-31560
A FORTRAN model for predicting the response of the class 1 flextensional underwater acoustic transducer shell to an N shaped shock pulse
[AD-723826] 19 p3187 N71-31806
An evaluation of solid state phenomena and devices for sensor applications Final report
[NASA-CR-111879] 19 p3170 N71-32437
Mathematical model for the free vibration of an arc with varying radius of curvature
[AD-724318] 20 p3357 N71-33134
Fourier transform solutions of quarter-plane problems in elasticity
[AD-724176] 20 p3358 N71-33373
On dispersion and characteristic motions of temperature rate dependent materials
[NASA-CR-1795] 20 p3359 N71-33777
Study of rectangular-guide-like structures for millimeter wave transmission
[NASA-CR-121859] 21 p3390 N71-34116
Study of rectangular-guide-like structures for millimeter wave transmission
[NASA-CR-121856] 21 p3390 N71-34117
Study of rectangular-guide-like structures for millimeter wave transmission
[NASA-CR-121763] 21 p3394 N71-34155
An evaluation of aircraft collision-hazard warning radar techniques in the terminal area
21 p3396 N71-34170
Calculus of variations and optimal control theory
[NASA-CR-121907] 22 p3405 N71-35671
On the extension of the Davidon-Broyden class of rank one, quasi-Newton minimization methods to an infinite dimensional Hilbert space with applications to optimal control problems
[NASA-CR-111975] 22 p3405 N71-35676
Calculation of inviscid surface streamlines and heat transfer on shuttle type configurations. Part 1: Description of basic method
[NASA-CR-111921] 22 p3673 N71-36186
Delay adaptive differential pulse code modulation system
[AD-726668] 23 p3724 N71-36546
Vortex flows of second order non-Newtonian liquids
23 p3745 N71-36707
Development of a finite element model for the class 5 flextensional underwater transducer shell
[AD-726726] 23 p3861 N71-37528
A FORTRAN program for calculating the free vibrational frequencies and mode shapes for a smooth arc of arbitrary shape and varying cross-section
[AD-726725] 23 p3862 N71-37529
An approximate mathematical model for the free vibrations of a smooth arc of arbitrary shape and varying cross-section
[AD-726724] 23 p3862 N71-37530
Computer techniques for accurate solid state device analysis
24 p3999 N71-38523

NORTH CAROLINA UNIV., CHAPEL HILL.
Nuclear quadrupole interaction in crystals by the Mossbauer effect Final report, Feb. 1969 - Jun. 1970
[AD-710293] 01 p0093 N71-10039
The many-universes interpretation of quantum mechanics
01 p0075 N71-10498
Volume dependence of the Gruneisen parameter
[ORO-3802-6] 01 p0112 N71-10759
The effect of water vapor on ozone synthesis in the photo-oxidation of alpha-pinene
[REPT-70-122] 02 p0172 N71-11216
Covariant quantum geometrodynamics
02 p0274 N71-11857
Ultrasonic parameters in the Born model of the rubidium halides
[ORO-3802-5] 03 p0435 N71-12999
Chemical and environmental factors affecting ozone concentration in the lower troposphere
[ESE-PUBL-234] 03 p0370 N71-13125
Research activities in the field of materials science Annual technical progress report, 1 Jun. 1969 - 31 May 1970
[AD-713198] 05 p0707 N71-14761
Stability and exponential penalty function techniques in nonlinear programming
[AD-716564] 09 p1408 N71-19490
Spin lattice relaxation of V/4 plus/ paramagnetic impurities in TiO2
09 p1426 N71-19520
Properties of metals and alloys Progress report, 1 Dec. 1969 - 1 Dec. 1970
[ORO-3897-2] 09 p1400 N71-20012
The Everett interpretation of quantum mechanics
09 p1425 N71-20406
Resource letter on the interpretation of quantum mechanics
09 p1425 N71-20554
Activity coefficient and vacancy flow effects on tracer diffusion in silver gold alloys
[ORO-2036-20] 11 p1779 N71-22482
Impurity diffusion in aluminum and its dilute alloys
[ORO-2036-21] 12 p1940 N71-24209
Organic thin films - Photoexcited properties and electron energy loss Annual progress report, 1 Sep. 1969 - 1 Sep. 1970
[ORO-3894-2] 14 p2299 N71-25612
Nuclear magnetic relaxation in liquid CDF3
15 p3496 N71-27969
Codes, packings and the critical problem, February 1969 - June 1970
[AD-722080] 16 p2622 N71-28199
Superconducting tunneling in single crystal and polycrystal thin films of aluminum
16 p2668 N71-28990
Wave length and amplitude for a stationary process after a high maximum
[AD-722004] 17 p2772 N71-29447
Angular distribution of fast electrons emitted from the inner atomic shells by proton impact
18 p2985 N71-31133
Study of rare-earth ions in color centers Final report
[AD-723735] 19 p3168 N71-31988

NORTH DAKOTA STATE UNIV., FARGO.
The intermolecular potential and thermal elastic scattering
17 p2795 N71-29750

NORTH STAR RESEARCH AND DEVELOPMENT INST., MINNEAPOLIS, MINN.
Development of a heat and mass transfer test facility Final technical report
[AD-716987] 10 p1538 N71-20792
Research into the feasibility of thin metal and oxide-film capacitors Final technical report
[NASA-CR-72779] 12 p1891 N71-23983

NORTH TEXAS STATE UNIV., DENTON.
Electrochemical dissolution of ZnO single crystals
21 p3500 N71-34938

NORTHEAST RADIO OBSERVATORY CORP., WESTFORD, MASS. HAYSTACK OBSERVATORY.
Quarterly report of the Haystack Observatory
[NASA-CR-114969] 13 p2082 N71-25083
Quarterly report of the Haystack Observatory, 1 January - 31 March 1971
[NASA-CR-121410] 20 p3349 N71-33561
Radio and radar astronomical observations
[NASA-CR-121866] 21 p3509 N71-34996

NORTHEASTERN RADIOLOGICAL HEALTH LAB., WINCHESTER, MASS.
Investigation of a nuclear fuel reprocessing plant upon its environment
17 p2784 N71-29878

NORTHEASTERN UNIV., BOSTON, MASS.
Pulse-width modulation multiplier Patent
[NASA-CASE-XER-09213] 03 p0335 N71-12390
A study of chiral SU/2/ x SU/2/ current algebra models
[NUB-2029] 04 p0539 N71-14242
The low temperature properties of the Anderson model of localized magnetic moments
[NUB-2031] 04 p0567 N71-14291
Diffusion and structural changes in microcircuit interconnections Semiannual progress report, 1 Dec. 1969 - 30 May 1970
[NASA-CR-115903] 05 p0656 N71-14976
Theory of ferromagnetism in narrow band solids with application to experiments on Co/x/Fe/1-x/S2
[NUB-2039] 07 p1068 N71-17516
Density correlations in a many particle system
[NUB-2051] 08 p1257 N71-18416
Spin zero pole dominance in the weak and electromagnetic interactions of the K meson
[NUB-2048] 08 p1257 N71-18418
Modified potassium dihydrogen phosphate /KDP/ model in a staggered field
[NUB-2045] 08 p1158 N71-18486
Hard meson current algebra and the breakdown of PCAC
[NUB-2023] 08 p1258 N71-18623
Phenomenological molecular field theory of the Mott-Wigner transition in magnetite
[NUB-2020] 08 p1258 N71-18624
Effects of phonons and impurities on single particle mode scattering in chromium
[NUB-2040] 08 p1279 N71-18689
Quantum mobility, configurational entropy, and Moessbauer spectroscopy of impurity atoms in crystals
[NUB-2049] 08 p1279 N71-18690
The low temperature behavior of the multi-orbital Anderson model of magnetic impurities
[NUB-2043] 08 p1279 N71-18691
Multiple density correlations in a many particle system
[NUB-2053] 11 p1800 N71-21878
Study of the adsorption of insoluble and sparingly soluble vapors at the gas liquid interface of water by gas chromatography
[AD-717735] 11 p1696 N71-22256
A quark-parton model for electromagnetic mass differences of the hadrons
[NUB-2060] 12 p1972 N71-23884
Measurements of the A2/minus/ and A2/plus/ mass spectra
[NUB-2063] 12 p1977 N71-24212
Argand diagram analyses of pion eta-meson yields pion eta-meson and pion eta-meson yields pion rho-meson Regge exchanges
[NUB-2059] 12 p1979 N71-24329
The quantum Bianchi identities and field equations for general relativity
[AD-718957] 13 p2128 N71-24383
Investigation of solid state devices and design of electronics and electro-optical measuring equipment Final report, 1 Oct. 1967 - 30 Sep. 1970
[AD-719740] 13 p2054 N71-24448
Extensive interstitial solid solutions of metals in metals
[AD-719948] 13 p2154 N71-25539
Studies of deformation under hydrostatic pressure Final report
[AD-720415] 14 p2325 N71-25912
Remarks on a general lattice statistical model
[NUB-2077] 17 p2826 N71-30031
Ising model with four spin interactions
[NUB-2068] 17 p2826 N71-30032
Hard meson current algebra calculation of the gamma - 3 pion amplitude
[NUB-2074] 17 p2774 N71-30061
A test of the Delta S equals Delta Q selection rule in neutral kaon sub e3 decay
[COO-1195-210] 17 p2892 N71-30188
Sum rules and the Landau theory of Fermi liquids
[NUB-2073] 17 p2804 N71-30225
Mass dependence in inclusive reactions - Tri-Regge behavior
[NUB-2070] 18 p2988 N71-31475
Quantum mobility and nuclear spin echo damping in impure crystals
[NUB-2069] 18 p2999 N71-31486
Predictions for inclusive reactions based on a parton structure of hadrons
[NUB-2088] 18 p2989 N71-31505
Spectroscopy of the even Zn-isotopes by inelastic alpha scattering
[NUB-2065] 18 p2989 N71-31506
Virial expansions for submonolayer helium film adsorption
[NUB-2067] 18 p3027 N71-31523
Research on the photon absorption processes of gases important in the upper atmosphere Final report, 1 Jan. 1968 - 30 Jun. 1970
[AD-723307] 18 p2921 N71-31590
The study of the reflectivity of inorganic materials important for remote sensing applications Final report, 15 Sep. 1968 - 15 Sep. 1970
[AD-720874] 19 p3171 N71-32702
Research in photochemical energy conversion Final report, 1 Oct. 1968 - 30 Jun. 1970
[AD-724374] 20 p3229 N71-33424
Optical properties of phonon systems with disordered force constants, with application to NH4Cl
[NUB-2087] 20 p3317 N71-33531
Broken scale invariance, current algebra, and massive gravitation. I - General formulation
[NUB-2091] 20 p3293 N71-33922
Performance of large plastic scintillation counters as proton spectrometers
[NUB-2093] 21 p3428 N71-34598
Statistical significance of A2 splitting experiments
[NUB-2092] 21 p3477 N71-34763
Interrelations between advanced processing techniques, integrated circuits, materials development and analysis
[NASA-CR-123807] 24 p3900 N71-37799
Active integrated circuits
24 p3900 N71-37800
Metallurgical studies of microcircuit interconnections
24 p3900 N71-37801
Biophysical studies
24 p3900 N71-37802
Exact solution of the one-dimensional Schrodinger equation with delta-function potentials of arbitrary position and strength
[NUB-2095] 24 p3930 N71-38183
Scale invariance and scale breaking
[NUB-2097] 24 p3982 N71-38417
Applications of broken scale invariance
[NUB-2098] 24 p3982 N71-38418

NORTHERN ELECTRIC CO., LTD., LACHINE (QUEBEC).
Predictions for inclusive reactions based on a parton structure of hadrons
[NUB-2088] 18 p2989 N71-31505

NORTHERN ILLINOIS UNIV., DEKALB.
Electrical and optical properties of amorphous materials Semiannual technical report
[AD-714029] 06 p0936 N71-16473

NORTHERN RESEARCH AND ENGINEERING CORP., CAMBRIDGE, MASS.
The design of an advanced turbine for Brayton rotating unit application
[NASA-CR-72888] 23 p3838 N71-37372

NORTHROP CORP., HAWTHORNE, CALIF.
Embrittlement by liquid metals Final report, 9 Mar. - 8 Oct. 1970
[AD-715741] 08 p1214 N71-18552

Flow fields over sharp edged delta wings with attached shocks
[NASA-CR-1738] 11 p1671 N71-22672
A wind tunnel investigation of jets exhausting into a crossflow. Volume 4 - Additional data for the three jet configuration
[AD-718123] 13 p2064 N71-24491
A wind tunnel investigation of jets exhausting into a crossflow. Volume 1 - Test description and data analysis
[AD-718122] 13 p2064 N71-24492
Recirculation characteristics of a small-scale VTOL lift engine pod
[NASA-CR-1774] 13 p2024 N71-25397
A wind tunnel investigation of jets exhausting into a crossflow. Volume 2 - Additional data for the one jet configuration
[AD-720232] 14 p2244 N71-26516
A wind tunnel investigation of jets exhausting into a crossflow. Volume 3 - Additional data for two-jet configurations
[AD-720233] 14 p2244 N71-26517
Airplane flying characteristics in turbulence Final report, 11 Nov. 1969 - 11 Sep. 1970
[AD-722855] 18 p2873 N71-31288
Model tests of concepts to reduce hot gas ingestion in VTOL lift engines
[NASA-CR-1863] 19 p3038 N71-32370
Evaluation of three analytical methods for structures under random acoustic excitation
[NASA-CR-119902] 21 p3526 N71-35125

NORTHROP CORP., HUNTSVILLE, ALA.
Preliminary study of minimum performance approaches to automated Mars sample return missions Final report, 19 Oct. - 20 Nov. 1970
[NASA-CR-103009] 06 p0949 N71-16880
Calibration of the cryogenic densitometer - An upper atmosphere density probe
[NASA-CR-1819] 12 p1922 N71-24092
Statistical algorithms and computer programs for analysis of multi-spectral observations Final report
[NASA-CR-103182] 14 p2220 N71-25921
Theory of higher order optimum impulsive solutions
[NASA-CR-1847] 15 p2518 N71-28000
Atmospheric density variations related to internal gravity waves
[NASA-CR-61359] 22 p3572 N71-35436

NORTHROP CORP., PALOS VERDES ESTATES, CALIF.
Digital address thin display tube Quarterly progress report, 16 Feb. - 16 May 1970
[AD-713025] 03 p0337 N71-12406
Digital address thin display tube Quarterly progress report, 16 May - 16 Aug. 1970
[AD-719282] 13 p2042 N71-24401
Digital address thin display tube Quarterly progress report, 17 Aug. - 16 Nov. 1970
[AD-723413] 19 p3053 N71-31676

NORTHROP CORP., SILVER SPRING, MD.
Report of experimental dives for ADS-4 - Decompression schedules
[AD-711842] 02 p0154 N71-11093

NORTHROP CORPORATE LABS., HAWTHORNE, CALIF.
CO2 laser pulsing techniques Annual report, Dec. 1969 - Dec. 1970
[AD-712117] 02 p0238 N71-11582
Characterization of surface and grain boundary layer of barium titanate Final report
[AD-715097] 07 p1048 N71-17848
Carbon monoxide laser Semiannual technical report, 1 Aug. 1970 - 31 Jan. 1971
[AD-718443] 12 p1934 N71-23801
CO2 laser pulsing techniques Semiannual report
[AD-719917] 14 p2265 N71-25618
Radiation effects in bulk lithium- and aluminum-doped silicon
14 p2201 N71-26233

NORTHROP SPACE LABS., HAWTHORNE, CALIF.
Method of evaluating moisture barrier properties of encapsulating materials Patent
[NASA-CASE-NPO-10051] 13 p2100 N71-24934

NORTHWESTERN UNIV., EVANSTON, ILL.
Fatigue crack propagation in copper and copper-aluminum single crystals
[AD-711678] 01 p0113 N71-10954
Analysis and measurement of human torsional eye movements
02 p0153 N71-11084
Decomposition in vapor quenched aluminum- silver alloys
02 p0174 N71-11228
The universal logic modules and their application to logic network design
02 p0187 N71-11315
Analysis and synthesis of self repair techniques for digital computers
02 p0188 N71-11318
Statistical mechanics of hard particle systems
02 p0268 N71-11777
Experimental investigation of magnetoaerodynamic flow around blunt bodies
03 p0310 N71-12212
A feasibility study of V/STOL air transportation in the Appalachian region - A conceptual framework and example analysis
03 p0313 N71-12237
Enigmas in assessing the composition of a rock unit - a case history based on the Malsburg Granite, southwest Germany
[NASA-CR-111569] 03 p0368 N71-13052
Statistical evaluation of the composition, physical properties, and surface configuration of terrestrial test sites and their correlation with remotely sensed data Final report
[NASA-CR-111568] 03 p0369 N71-13094
The effect of the spin-orbit interaction and strain on the energy bands and optical properties of some diamond type semiconductors
04 p0603 N71-14219
Remote sensing and the study and planning of urban areas
06 p0842 N71-16131
Energy transfer in hot molecules Final report, 1 Jun. 1966 - 31 Jul. 1970
[AD-714100] 06 p0920 N71-16269
Thermoelastic instability of frictional contacts
[AD-714025] 06 p0954 N71-16332
Radiation effects of ion bombardment Final report, 15 Jun. 1958 - 31 Aug. 1970
[COO-1053-15] 07 p1075 N71-17494
Relationship between ion impact and clusters in gold crystal foils Final progress report, 15 Jun. 1969 - 31 Aug. 1970
[COO-1053-14] 07 p1075 N71-17495
Surface microacoustics
[AD-715674] 08 p1146 N71-18557
Equipment to study high velocity dislocations in materials
09 p1454 N71-20231
Advanced materials research Annual report, 1 Oct. 1969 - 30 Sep. 1970
[AD-717094] 10 p1588 N71-20916
The relationship of intergroup organizational climate with communication and joint decision making between task interdependent R and D groups, part 1
[REPT-70/34-PT-1] 10 p1666 N71-21099
The relationship of intergroup organizational climate with communication and joint decision making between task interdependent R and D groups, part 2
[REPT-70/34-PT-2] 10 p1666 N71-21100
Dynamic response to mechanical systems with changing boundaries
10 p1655 N71-21260
Dispersion relations for fiber reinforced media
10 p1589 N71-21319
Transient stress response of a laminated composite to a transverse loading
10 p1657 N71-21389
Energy transfer mechanisms in a plasma
10 p1630 N71-21395
Size-dependent oscillatory magnetoresistance in cadmium
10 p1608 N71-21597
The chemical and magnetic structure of single crystal alpha manganese
11 p1814 N71-21862
Threshold and production of length change introduced into pure and doped MgO with electron irradiation below 90 K
11 p1800 N71-21872
Constrained maximization of posynomials and vector-valued criteria in geometric programming
11 p1787 N71-22020
The layered medium as a homogeneous continuum with microstructure Technical report, 1 Feb. 1969 - 30 Jun. 1970
[AD-717731] 11 p1838 N71-22517
Molecular beams of macroions
11 p1806 N71-22520
A study of the threshold zeros in the solutions of the partial wave dispersion relations
12 p1974 N71-23995
The magnetic impurity problem in metals Final scientific report
[AD-719862] 13 p2126 N71-25151
Effect of electron irradiation on the strength of iron single crystals
[COO-1367-36] 15 p2419 N71-26918
Characterization, selection, and use of high strength steels
15 p2421 N71-27040
Quantum theory of magnetic materials Final technical report
[AD-720881] 15 p2453 N71-27371
An electrical readout tube for astronomical spectroscopy
16 p2570 N71-28519
Dynamics of shells Scientific interim report
[AD-721480] 16 p2687 N71-28686
Subsonic, supersonic, and transonic dislocations moving on an interface separating two media of differing elastic properties
17 p2817 N71-29933
The elastic field of moving dislocations and disclinations
17 p2823 N71-29981
Electronic band structure and physical properties of the actinide metals and their compounds
[COO-2103-3] 21 p3439 N71-34869
Dislocation stresses in a thin film due to the periodic distributions of dislocations
[COO-2034-6] 21 p3498 N71-34928
Green's functions for anisotropic elasticity
[COO-2034-5] 21 p3529 N71-35144
Elastic fields of inclusions in anisotropic media
[COO-2034-4] 21 p3529 N71-35145
Isothermal elastohydrodynamic theory for the full range of pressure-viscosity coefficient
[NASA-CR-1929] 22 p3588 N71-35339
Thermoelastic instability of frictional contacts
[AD-726444] 22 p3589 N71-35356
Dynamic response and stability of a gas-lubricated Rayleigh-step pad
[NASA-CR-122949] 23 p3761 N71-36809
A neutron diffraction study of the magnetic properties of MnAs and MnAs[.92]P[.08]
23 p3777 N71-36913
Thermodynamics and rheology of interfaces
23 p3867 N71-37546

NORTON RESEARCH CORP., CAMBRIDGE, MASS.
Feasibility study to determine methods of measuring the temperature of a molecular beam Final report
[NASA-CR-66950] 01 p0093 N71-10301
Research and development program on the use of counting techniques
[NASA-CR-1747] 07 p1033 N71-18032
Development of laminate metal matrix composites Final report, 3 Nov. 1969 - 31 Oct. 1970
[AD-717968] 12 p1941 N71-23279

NORTRONICS, PALOS VERDES PENINSULA, CALIF.
Flexible conductive disc electrode Patent
[NASA-CASE-FRC-10029] 13 p2055 N71-24618
Gas low pressure low flow rate metering system Patent
[NASA-CASE-FRC-10022] 14 p2244 N71-26546
Concept formulation study for Automatic Inspection, Diagnostic And Prognostic Systems [AIDAPS]
[AD-726951] 23 p3708 N71-36432

NORWEGIAN COMPUTING CENTER, OSLO [NORWAY].
Planning the layout, equipment manning and operations of a warehouse
10 p1665 N71-20770
Pseudo-Boolean algebra
10 p1592 N71-20821
A user-oriented data language
10 p1527 N71-20822
A 2 by k contingency table calculation of probabilities using FORTRAN subroutine
17 p2722 N71-29329
Implementation of defined parts of Univac 1107/1108 SIMULA 67 - Preliminary specification
17 p2722 N71-29440
The 'WATER 3' program system - Users manual
18 p2893 N71-30642

NORWEGIAN DEFENCE RESEARCH ESTABLISHMENT, KJELLER.
NORSAR /Norwegian seismic array/. Phase 2 - The 1968 installation program Technical report, 1 Jan. - 31 Dec. 1968
[AD-711069] 02 p0219 N71-12064
Compact computer control system for ship-borne missile checkout and launch
04 p0506 N71-13843
Satellite observations of electrons with energies above 40 keV
10 p1550 N71-21158
Substorm effects on high latitude particle precipitation
12 p1909 N71-23566
Electric and magnetic fields produced in low altitude nuclear explosions
[NORE-57] 20 p3316 N71-33416

NORWEGIAN INST. OF TECH., TRONDHEIM.
Correction of values in the measurement of the spectra of impulse noise
[LEA-TR-266] 03 p0418 N71-13278
Approximation of the crest factor and time of duration in impulse sound measurements
[LEA-TR-265] 03 p0419 N71-13330

NORWEGIAN METEOROLOGICAL INST., BLINDERN.
Global radiation in northern Norway and Spitsbergen
15 p2402 N71-27516

NOTRE DAME UNIV., IND.
The effect of stress on the magnetostriction of iron, nickel and 49 Permalloy
[AD-711094] 01 p0092 N71-10915
Synthesis of polymeric schiff bases by schiff-base exchange reactions Patent
[NASA-CASE-XMF-08651] 02 p0175 N71-11236
Direct synthesis of polymeric schiff bases from two amines and two aldehydes Patent
[NASA-CASE-XMF-08655] 02 p0176 N71-11239
Azine polymers and process for preparing the same Patent
[NASA-CASE-XMF-08656] 02 p0176 N71-11240

Synthesis of polymeric schiff bases by reaction of acetals and amine compounds Patent
[NASA-CASE-XMF-08652] 02 p0176 N71-11243
Elastic stability of cylindrical shells under external pressure
[AD-712111] 02 p0302 N71-12051
Stress concentration around a hole in bent plates
[AD-712109] 02 p0303 N71-12099
Convolutional coding techniques for data protection Quarterly progress report
[NASA-CR-111601] 03 p0343 N71-12488
Identification of unknown phase or phases on a Cr-Mo-V steel Final report, 15 Jun. - 1 Sep. 1970
[AD-712380] 03 p0393 N71-13150
The magnetostriction of magnetic composite materials
[AD-712523] 04 p0566 N71-13943
Inelastic buckling of axisymmetric shells
[AD-712522] 04 p0617 N71-13946
High-resolution spectra of radioisotopes Technical progress report, 1 Dec. 1969 - 30 Nov. 1970
[COO-498-82] 06 p0921 N71-16310
Optimum design of linear elastic beams under dynamic loading Final report, 1 Nov. 1966 - 31 Aug. 1970
[AD-713966] 06 p0956 N71-16568
Theoretical physics in the field of interaction of photons and particles with nuclei Technical progress report, 1 Nov. 1969 - 31 Oct. 1970
[COO-427-105] 06 p0926 N71-16844
Maximum frequency of beams including shear effects
[AD-715021] 07 p1126 N71-17930
Characteristics of separated flow regions within altitude compensating nozzles Final report
[NASA-CR-116875] 08 p1184 N71-18990
Note on arithmetic codes and arithmetic distance
[NASA-CR-117884] 12 p1947 N71-23218
Aromatic diamine-aromatic dialdehyde high molecular weight Schiff base polymers prepared in a monofunctional Schiff base Patent
[NASA-CASE-XMF-03074] 13 p2039 N71-24740
Fundamental research on emission materials and surface physics Final report, 31 Jul. 1967 - 31 Jul. 1970
[AD-723855] 18 p3000 N71-31585
Nuclear structure research Annual report, 1 Jan. - 31 Dec. 1970
19 p3157 N71-32504
Convolutional coding techniques for data protection
[NASA-CR-121917] 22 p3555 N71-35322
Binary sequences with specified correlation properties
[NASA-CR-121914] 22 p3605 N71-35674
Inelastic buckling of shallow spherical shells under external pressure
[AD-727619] 24 p4026 N71-38725
Laminar free convection from a nonisothermal plate immersed in a temperature stratified medium
[AD-727204] 24 p4031 N71-38763

NOTTINGHAM UNIV. [ENGLAND].
Spectral analysis
[SA/AOH/1/70] 03 p0343 N71-12493

NOVA UNIV., DANIA, FLA.
Development of an operational system for measuring ocean surface current from aircraft
[AD-726568] 24 p3916 N71-37922

NUCLEAR CROSS SECTIONS ADVISORY COMMITTEE [AEC].
Reports to the AEC Nuclear Cross Sections Advisory Committee Meeting
[NCSAC-31] 12 p1979 N71-24311

NUCLEAR ENERGY INFORMATION CENTER, WARSAW [POLAND].
Pressurized water power reactors - Bibliography, 1957 - 1968
[NEIC-RR-39] 04 p0545 N71-13563
Fast breeding reactors - Bibliography, 1966 - 1969
[NEIC-RR-41] 13 p2118 N71-24926

NUCLEAR MATERIALS AND EQUIPMENT CORP., LEECHBURG, PA.
Fabrication of 20 w/o PuO2-UO2 fast breeder fuels for irradiation testing in EBR-2
[NUMEC-3524-74] 16 p2633 N71-28676

NUCLEAR MATERIALS AND EQUIPMENT CORP., APOLLO, PA.
Spectrographic analysis response of a carrier to plutonium-uranium mixed oxides
[NUMEC-3524-76] 08 p1234 N71-18197

NUCLEAR-CHICAGO CORP., AUSTIN, TEX.
Simulation and measurement of solar-flare proton exposures Final report, Nov. 1968 - Aug. 1969
[AD-711041] 01 p0117 N71-10180

NUCLIDE CORP., STATE COLLEGE, PA.
The luminoscope - A new instrument for studying the electron-stimulated luminescence of terrestrial, extra-terrestrial and synthetic materials under the microscope
01 p0052 N71-10086

NUKLEAR-CHEMIE UND -METALLURGIE, G.M.B.H., WOLFGANG BEI HANAU [WEST GERMANY].
Development of a large area blind target and a target manipulator
[BMVG-FBWT-71-1] 18 p2981 N71-30876
Targets for neutron generators
[BMVG-FBWT-71-8] 19 p3145 N71-31792

NUKLEARNI INSTITUT JOZEF STEFAN, LJUBLJANA [YUGOSLAVIA].
Cold neutron source efficiency in a tangential beam hole
[US-571] 14 p2303 N71-26049
Thermal treatment of Cr-SiO cermet thin films
[US-587] 14 p2281 N71-26590
Spin-lattice relaxation by quasi-spin waves in order-disorder type ferroelectrics - Polarization fluctuations in Ca2Sr/C2H5 Ca2Sr/C2H5CO2/6
[US-575] 14 p2319 N71-26785
Description of the Institute and works performed during the summer of 1969
[US-253] 21 p3532 N71-35170

NUS CORP., ROCKVILLE, MD.
Modification of codes NUALGAM and BREMRAD Mid-term progress report
[NASA-CR-115809] 04 p0500 N71-13497
Engineering practices for large /4 inches and over/ gate, globe, and check valves in water cooled nuclear reactor systems
[ORNL-TM-3221] 11 p1793 N71-22272
Unmanned spacecraft RTG shield optimization study Final report
[NASA-CR-117898] 12 p1961 N71-23258

O

OAK RIDGE ASSOCIATED UNIVERSITIES, TENN.
Theory of quantitative radiation-response time-data
[ORAU-109] 02 p0159 N71-11124
Proceedings of the Second Oak Ridge Conference on the Use of Small Accelerators for Teaching and Research
[DWR-1556] 07 p1080 N71-18044

OAK RIDGE NATIONAL LAB., TENN.
Reactor chemistry division Annual progress report, period ending 31 May 1970
[ORNL-4586] 01 p0085 N71-10408
COMSYS1 - Stepwise compartmental simulation program
[ORNL-TM-2413] 01 p0096 N71-10475
High temperature enthalpies of the lead halides - Enthalpies and entropies of fusion
[TID-25453] 01 p0133 N71-10481
Neutron elastic and inelastic-scattering cross sections for Si in the energy range 4.19 to 8.56 MeV
[ORNL-4517] 01 p0099 N71-10718
Calculation of the photon-production spectrum from proton-nucleus collisions in the energy range 15 to 150 MeV and comparison with experiment
[NASA-CR-111121] 01 p0100 N71-10789
Thermodynamic properties of aqueous hydrochloric acid-sodium chloride-magnesium chloride mixtures as calculated from electromotive force measurements
[ORNL-TM-3017] 01 p0019 N71-10805
The case for National Environmental Laboratories
01 p0138 N71-10818
Report to the AEC nuclear cross section advisory committee
[ORNL-TM-2998] 01 p0101 N71-10850
Fuels and materials development program Quarterly progress report, period ending 31 Dec. 1969
[ORNL-4520] 01 p0087 N71-10920
Development of ternary uranium alloys with a low alloying content /U-Nb-Cr, U-Nb-Fe, U-Nb-Ni, U-Nb-Si, U-Nb-Zr/
[ORNL-TR-2325] 01 p0069 N71-10940
Sulfur neutron elastic and inelastic- scattering cross sections from 4.0 to 8.5 MeV
[ORNL-4539] 01 p0103 N71-10960
Approximate density-effect correction for the ionization loss of charged particles
[NASA-CR-111032] 01 p0103 N71-10981
Measurement of absolute intensity of diffuse X-ray small-angle scattering. A procedure for weight averaging in macromolecular systems
[PB-192682T] 01 p0092 N71-10988
Measurements of absolute intensity of diffuse X-ray small-angle scattering by mechanical attenuation of the primary beam with application of the pulse-count technique
[PB-192683T] 01 p0093 N71-10989
Voids in re-irradiated aluminum
[PB-192685] 01 p0069 N71-10996
On the stability of microwave heated plasmas
[PB-192686] 02 p0279 N71-11173
Molecular flow of gases through tubes with regard to various particle-wall interaction processes. Part 2 - Experimental evaluation of deviations from Knudsen's law for steady flow
[PB-190568T] 02 p0201 N71-11504
Comprehensive calculation of ionization potentials and binding energies for multiply- charged ions
[ORNL-4562] 02 p0272 N71-11771
Calculation of the neutron spectra from proton-nucleus nonelastic collisions in the energy range 15-18 MeV and comparison with experiment
[NASA-CR-111411] 02 p0272 N71-11786
Production of displacement damage by light ions
[ORNL-TM-3013] 02 p0273 N71-11791
The MORSE code - A multigroup neutron and gamma-ray Monte Carlo transport code
[AD-711941] 02 p0274 N71-11835
Anomalous resistivity in a steady-state, current carrying discharge tube plasma
[ORNL-TM-3038] 02 p0281 N71-11862
ORNL decentralized Nuclear Science Abstracts preparation Semiannual report, period ending 1 Jul. 1969
[PB-190501] 02 p0275 N71-11910
Wave-particle energy transfer and wave amplitude limiting effects
[PB-193690] 02 p0277 N71-12123
The neutron-induced activity and decay power of the niobium structure of a D-T fusion reactor blanket
[ORNL-TM-3094] 02 p0278 N71-12146
Design and development of a stabilized balloon geodesic for an astronomical gamma ray spectrometer
[ORNL-TM-2882] 03 p0314 N71-12242
Relationship of cesium 137 and iron 59 elimination rates of small rodents
[ORNL-4568] 03 p0323 N71-12311
X-ray diffraction data on liquid water in the temperature range 4 C to 200 C
[ORNL-4578] 03 p0332 N71-12367
Influence of titanium on the high-temperature deformation and fracture behavior of some nickel based alloys
[ORNL-4561] 03 p0389 N71-12538
Bibliography of magnetic materials and tabulation of magnetic transition temperatures
[ORNL-RMIC-7-REV-2] 03 p0417 N71-12597
Thorium fuel cycle development Progress report, Jun. 1970
[ORNL-TM-3088] 03 p0413 N71-12600
Fractional fringe HCN laser-interferometer
[ORNL-TM-3092] 03 p0436 N71-12636
Neutron elastic and inelastic-scattering cross sections for Na in the range of 5.4 to 8.4 MeV
[ORNL-4518] 03 p0420 N71-12638
Investigation of fast neutron radiation damage in an austenitic stainless steel
[ORNL-4580] 03 p0390 N71-12684
Thorium fuel cycle development Progress report, Jul. 1970
[ORNL-TM-3112] 03 p0414 N71-12689
Droplet size distribution in spray
[PB-192171T] 03 p0362 N71-12691
A formation and movement of droplet /sc. 2/ /in gas-liquid phase/
[PB-192170T] 03 p0362 N71-12692
Shielding benchmark problems
[ORNL-RSIC-25-SUPPL-1] 03 p0423 N71-12731
Calculated residual radiation levels for some elements used in cyclotron structures
[ORNL-TM-2834] 03 p0424 N71-12744
Investigation of deformation in rectangular Cs 137 sources
[ORNL-TM-3069] 03 p0414 N71-12746
Synthesis, characterization, and fabrication of UN
[NASA-CR-72764] 03 p0414 N71-12810
Neutron elastic and inelastic-scattering cross sections for Fe 56 in the energy range 4.19 to 8.56 MeV
[ORNL-4515] 03 p0425 N71-12832
Arc-fusion growth and characterization of high-purity MgO crystals
[ORNL-4547] 03 p0441 N71-12840
Production of charged pions by collision of approximately 600 MeV neutrons with the nuclei of various elements. 2 - Discussion of experimental results
[ORNL-TR-2347] 03 p0427 N71-12861
The case for National Environmental Laboratories
[PB-189691] 03 p0358 N71-13076
Isotopes Information Center keyword thesaurus
[ORNL-IIC-24-REV-1] 03 p0435 N71-13122
Studies on droplet size sprayed from hollow cone nozzles
[PB-192136T] 03 p0365 N71-13193
Nondestructive test for measuring the state of heat treatment in closure welds
[ORNL-TM-3024] 03 p0386 N71-13285
Behavior of trivalent actinides and lanthanide elements in chloride solution
[ORNL-TR-2342] 04 p0484 N71-13442
Studies of the superoxide ion and other solute species in molten fluorides
[TID-25480] 04 p0486 N71-13459
Operation of a specialized scientific information and data analysis center with computer base and associated communications network
[ORNL-TM-3078] 04 p0500 N71-13498
Calculation of the flux in a sodium reservoir
[ORNL-TR-2354] 04 p0544 N71-13539
Ternary oxides of neptunium(IV) and americium(III) with molybdenum or tungsten - Np2M2O8, Am2M3O12 /M equals Mo, W/
[ORNL-TR-2363] 04 p0527 N71-13607
Mechanical behavior of artificial graphites as portrayed by uniaxial tests
[ORNL-TM-2727] 04 p0533 N71-13813
New technique for ultrasonic flaw determination by spectral analysis
[ORNL-TM-3056] 04 p0616 N71-13945
Computer Handling Of Reactor Data for Safety - CHORD-S
[ORNL-TM-2928] 04 p0552 N71-13971

Tables of classical scattering integrals
[ORNL-4556] 04 p0579 N71-13984
Compilation of United States nuclear standards
[ORNL-NSIC-76] 04 p0580 N71-13987
Energy losses, range, and bremsstrahlung yield for 10 keV to 100 MeV electrons in some simple elements and some chemical compounds
[ORNL-TR-2331] 04 p0580 N71-13989
Stress indices for small branch connections with external loadings Phase report no. 115-1
[ORNL-TM-3014] 04 p0617 N71-14006
Studies in applied solid mechanics Progress report
[ORNL-4576] 04 p0554 N71-14012
Results from irradiation testing of UO2 fuel pins designed for the medium power reactor experiment
[ORNL-TM-2859] 04 p0554 N71-14013
The calculation of the radiation field of a directionally radiation point source of gamma-quanta with the method of moments
[ORNL-TR-2330] 04 p0580 N71-14022
The low-energy neutron spectrum of the ORNL tower shielding reactor beam
[ORNL-TM-3098] 04 p0581 N71-14025
Tabulated cross sections for hydrogen and helium particles produced by 62 MeV and 29 MeV protons on Be 120
[NASA-CR-111729] 04 p0581 N71-14034
DP-1 - ALGOL program for the calculation of the energy spectra of scattered gamma-rays in a plane shielding layer
[ORNL-TR-2353] 04 p0556 N71-14078
Observation of new high energy gammas of iodine 132
[ORNL-TR-2263] 04 p0582 N71-14083
Preliminary calculations of the hydrocyclone contactor type MPH
[ORNL-TR-2358] 04 p0582 N71-14105
Correlational method of studying plasma instabilities in the Tokamak-3 apparatus
[ORNL-TR-2352] 04 p0582 N71-14110
Spray, mist, bubbles, and foam in the molten salt reactor experiment
[ORNL-TM-3027] 04 p0558 N71-14161
ORNL nuclear safety research and development program bimonthly report, May - June 1970
[ORNL-TM-3061] 04 p0558 N71-14164
Fuels and materials development program Quarterly progress report, period ending 31 Mar. 1970
[ORNL-4560] 04 p0558 N71-14182
Chemical recovery and refinement procedures in the electromagnetic separation of isotopes
[ORNL-4583] 04 p0584 N71-14186
Size effects and energy disposition in impact specimen testing of ASTM A 533 grade B steel
[ORNL-TM-3030] 04 p0531 N71-14190
Some creep-rupture data for newer heats of Haynes alloy no. 25 /L-605/
[ORNL-3028] 04 p0531 N71-14191
Crack arrest fracture toughness of A533 grade B class 1 pressure vessel steel
[HSSTP-TR-8] 04 p0531 N71-14208
Ionization in the interior of a satellite by bremsstrahlung produced by the electron component of Van Allen radiation
[ORNL-TR-2202] 04 p0585 N71-14223
Compatibility of molybdenum-base alloy TZM with LiF-BeF2-ThF4-UF4 /68-20-11.7-0.3 mole %/ at 1100 C
[ORNL-TM-2724] 04 p0532 N71-14364
Thermal conductivities of Tm2O3, Yb2O3, and a Tm2O3-Yb2O3 mixture
[ORNL-TM-3066] 04 p0591 N71-14388
Quality-assurance practices in construction and maintenance of the molten-salt reactor experiment
[ORNL-TM-2999] 04 p0561 N71-14406
Isotope program /5000/ Quarterly progress report, period ending 30 Jun. 1970
[ORNL-TM-3089] 04 p0593 N71-14420
Measurements of the neutron fission and absorption cross sections of Pu-239 over the energy region 0.02 eV to 30 keV
[ORNL-TM-2598] 04 p0593 N71-14421
Postirradiation examination of fuel elements from core 1 and core 2 of the Army SM-1A stationary medium power reactor
[ORNL-TM-2967] 04 p0563 N71-14449
Applied health physics and safety Annual report, 1969
[ORNL-4563] 05 p0632 N71-14572
Chemistry Division research Annual progress report, period ending 20 May 1970
[ORNL-4581] 05 p0737 N71-14626
LMFBR shielding development program. Preliminary evaluation of techniques for predicting the spectra of neutrons transmitted by grid plate shields Interim report
[ORNL-TM-2896] 05 p0722 N71-14650
Postirradiation examination of fuel element S-83 from core 2 of the Army SM-1 stationary medium power reactor
[ORNL-TM-3081] 05 p0722 N71-14655
Evaluating fuel behavior during irradiation by fission-gas release
[ORNL-4601] 05 p0723 N71-14674

High flux isotope reactor Quarterly report, Apr. - Jun. 1970
[ORNL-TM-3162] 05 p0723 N71-14675
Technical papers of the 23d Metallographic Group Meeting
[CONF-690954] 05 p0699 N71-14688
Study of chromosomal aberrations in persons exposed to repeated occupational irradiation
[ORNL-TR-2332] 05 p0634 N71-14696
Development of fuel and coolant-salt centrifugal pumps for the molten-salt reactor experiment
[ORNL-TM-2987] 05 p0723 N71-14717
Radiochemical separations of hafnium, tantalum, and germanium from tungsten and selenium irradiated by 14-MeV neutrons
[ORNL-TR-2390] 05 p0738 N71-14725
Earthquakes induced by underground fluid injection
[ORNL-TM-3154] 05 p0674 N71-14939
Performance tests on a laboratory cold rolling mill
[ORNL-TM-3085] 05 p0693 N71-14997
Lateral spread of high energy /less than or equal to 400 MeV/ neutron beams and earthshine
[ORNL-TM-3025] 05 p0738 N71-15006
ORNL isotopic power fuels Quarterly report, period ending 30 Jun. 1970
[ORNL-4597] 05 p0724 N71-15016
Isotope kilowatt program Quarterly progress report, period ending 30 Jun. 1970
[ORNL-TM-3099] 05 p0725 N71-15031
A Re 188 generator using W 188
[ORNL-TR-2293] 05 p0739 N71-15033
Molten-salt reactor program Semiannual progress report, period ending 28 Feb. 1970
[ORNL-4548] 05 p0725 N71-15043
Method of measuring the poloidal magnetic field in diffuse toroidal pinches
[ORNL-TM-3128] 05 p0753 N71-15051
Thorium ceramics data manual. Volume 1 - Oxides
[ORNL-4503-VOL-1] 05 p0708 N71-15063
Behavior of iodine in Zircaloy capsules
[ORNL-4543] 05 p0727 N71-15108
IMF adiabaticity
[ORNL-TM-3121] 05 p0744 N71-15150
Nuclear shielding calculations study no. 07-1. Note 9 - Photon scattering, monoenergetic isotropic point source, infinite medium
[ORNL-TR-2349] 05 p0744 N71-15186
Nuclear shielding calculations study no. 07-1. Note 50 - Neutron reflection and transmission in shields, Monte Carlo method
[ORNL-TR-2366] 05 p0745 N71-15189
Low-energy electron attachment to polyatomic molecules and negative ion lifetimes
[ORNL-TM-2614] 05 p0746 N71-15237
Thorium fuel cycle development Progress report
[ORNL-TM-3124] 05 p0730 N71-15248
Nuclear shielding calculations. Note no. 6 - ALTRAN code, calculation of neutron transmission and reflection in shields by the Monte Carlo method
[ORNL-TR-2360] 05 p0750 N71-15335
Proceedings of the Gas-Cooled Reactor Information Meeting
[CONF-700401] 05 p0731 N71-15572
Chemical Applications of Nuclear Explosions /CANE/ Progress report, 1 Apr. - 30 Jun. 1970
[ORNL-TM-3116] 05 p0751 N71-15573
Asymptotic distribution of eigenvalues of random matrices
[ORNL-4603] 05 p0714 N71-15590
Radiative decay of Coulomb-stimulated plasmons in Al, Be, and Mg
[ORNL-TM-3158] 06 p0928 N71-15739
Thermonuclear Division Annual progress report, period ending 31 Dec. 1969
[ORNL-4545] 06 p0913 N71-15880
Inelastic interactions of high energy particles with light nuclei
[ORNL-TR-2373] 06 p0914 N71-15970
ORPHEE 6 program - Attenuation of fast neutrons in a structure consisting of layers of water and dense material
[ORNL-TR-2357] 06 p0917 N71-16191
Table of magnetic hyperfine-structure anomalies
[ORNL-4591] 06 p0919 N71-16248
06R-D, a discrete scattering version of 06R with importance sampling of the angle of scatter
[ORNL-TM-3031] 06 p0921 N71-16301
Al neutron elastic- and inelastic-scattering cross sections from 4.19 to 8.56 MeV
[ORNL-4516] 06 p0921 N71-16306
The annealing of quenched-in vacancies in the Al-Zn alloys and its influence on the kinetics of the coarsening process of Guinier-Preston zones
[ORNL-TR-2375] 06 p0872 N71-16354
MSF evaporator flow analysis - The submerged jet model and the effect of baffles on flow stability
[ORNL-TM-3120] 06 p0836 N71-16385
Nuclear physics research, and accelerator and electron microscope development Annual progress report, period ending 31 Dec. 1969
[ORNL-4534] 06 p0899 N71-16403
Heat transfer and pressure variation in the condensation of flowing steam in inclined tubes
[K-TRANS-60] 06 p0959 N71-16414

Tower Shielding Reactor 2 /TSR-2/ design and operation report. Volume 1 - Description
[ORNL-TM-2893-VOL-1] 06 p0900 N71-16734
Tower Shielding Reactor 2 /TSR-2/ design and operation report. Volume 2 - Safety analysis
[ORNL-TM-2893-VOL-2] 06 p0900 N71-16735
Fluorine production and recombination in frozen MSR salts after reactor operation
[ORNL-TM-3144] 06 p0901 N71-16809
Mechanisms of densification of the mixed oxide UO2-PuO2 during irradiation effects on fission gas release
[ORNL-TR-2387] 06 p0901 N71-16810
Heat transfer and pressure drop during condensation of refrigerant vapors in air-cooled condensers
[K-TRANS-57] 06 p0961 N71-16890
Feasibility study of a Thomson scattering measurement of the poloidal magnetic field in the ORMAK 2
[ORNL-TM-3093] 07 p1082 N71-17025
Oak Ridge research reactor Quarterly report, Apr. - Jun. 1970
[ORNL-TM-3161] 07 p1060 N71-17140
Optimum binary signals for frequency response testing
[ORNL-TM-3198] 07 p1060 N71-17189
Bibliography of the technical literature of the Metals and Ceramics Division for 1969, volume 2
[ORNL-4270-VOL-2] 07 p1060 N71-17191
Program and abstracts of papers for Conference on Continuum Aspects of Graphite Design
[ORNL-TM-3191] 07 p1047 N71-17203
Compilation of national and international nuclear standards /excluding US activities/, 6th edition, 1970
[ORNL-NSIC-78] 07 p1061 N71-17223
Investigation of the need for variable orifices in multistage flash evaporators
[ORNL-TM-2746] 07 p1008 N71-17269
Auger spectroscopy of simple gaseous molecules
[NASA-CR-116411] 07 p1072 N71-17342
Fabrication voids in aluminum-base fuel dispersions
[ORNL-4611] 07 p1063 N71-17361
Thorium fuel cycle development Progress report, Oct. 1970
[ORNL-TM-3204] 07 p1063 N71-17362
Bibliography of atomic and molecular processes for January - December 1969
[ORNL-AMPIC-13] 07 p1074 N71-17417
Addendum - Experimental and analytical investigations of the structural behavior of nozzle-to-shell attachments
[ORNL-TM-2526-ADD] 07 p1123 N71-17522
Metals and Ceramics Division Annual progress report, period ending 30 Jun. 1970
[ORNL-4570] 07 p1064 N71-17526
Measurement of residual stresses
[ORNL-TM-3113] 07 p1124 N71-17536
V neutron elastic- and inelastic-scattering cross sections from 4.19 to 8.56 MeV
[ORNL-4551] 07 p1077 N71-17548
Radiative capture of deuterons by protons at 20 and 30 MeV
[ORNL-TM-3168] 07 p1077 N71-17549
Chemical technology division Annual progress report, period ending 31 May 1970
[ORNL-4572] 07 p1065 N71-17665
Mechanical properties of ceramics based on uranium and plutonium
[ORNL-TR-2388] 07 p1066 N71-17681
SHELL 5 - SHELL-3D version 5, a computer program for the structural analysis of arbitrary three-dimensional thin shells. A user's manual
[GA-9952] 07 p1126 N71-17925
Survey report on structural design of piping systems and components
[TID-25553] 08 p1205 N71-18254
Design considerations of reactor containment spray systems. Part 5 - Protective coatings tests
[ORNL-TM-2412-PT-5] 08 p1220 N71-18304
Hydraulic performance and cavitation characteristics of an electromagnetic helical induction pump operating with potassium and prediction of performance with lithium at 2200 F
[ORNL-TM-2995] 08 p1205 N71-18324
Gas-cooled reactor program Semiannual progress report, period ending 31 Mar. 1970
[ORNL-4589] 08 p1238 N71-18348
Design considerations of reactor containment spray systems. Part 8 - Boiling water reactor accident radiolysis studies
[ORNL-TM-2412-PT-8] 08 p1239 N71-18711
SAMBO, a collision analysis package for Monte Carlo codes
[ORNL-TM-3203] 08 p1261 N71-18776
Program WEIGHT - A FORTRAN 4 program for evaluation of weighting functions used in small-angle X-ray scattering
[ORNL-TM-1930-REV-1] 08 p1264 N71-19105
Review of the ORNL fusion feasibility studies
[ORNL-TM-3222] 08 p1265 N71-19150
Cryogenic system for the superconducting magnets of a full scale thermonuclear power plant
[ORNL-TM-3097] 08 p1242 N71-19236
Multipurpose building for processing alpha, beta, gamma, and neutron emitters
[ORNL-TM-3225] 08 p1176 N71-19342

Testing of ceramic insulator compaction in sheathed thermocouples
[ORNL-4439] 08 p1242 N71-19346
Electron attachment to polyatomic molecules
[ORNL-TM-3163] 08 p1268 N71-19350
Analysis of creep data in the selections of materials for thermionic capsules
[ORNL-TM-3202] 09 p1325 N71-19389
Heavy section steel technology program
[ORNL-TM-3055] 09 p1416 N71-19477
Neutron and secondary gamma ray induced heat in the ground due to point 12.2 to 15-MeV and fission sources at an altitude of 50 feet
[ORNL-4626] 09 p1426 N71-19524
Bibliography with abstracts on carbon-carbon and associated composites
[ORNL-4598] 09 p1403 N71-19665
Energy deposition by 45 GeV photons in Be and Al
[ORNL-4631] 09 p1436 N71-20042
KWIC index for the numerical treatment of non-linear equations
[ORNL-4595] 09 p1411 N71-20382
The absorbed dose and dose equivalent from neutrons in the energy range 60 to 3000 MeV and protons in the energy range 400 to 3000 MeV
[NASA-CR-117314] 09 p1338 N71-20489
Study of monochromator crystals for neutrons having a lattice distance gradient, part 1
[ORNL-TR-2401] 09 p1455 N71-20547
Nuclear fusion resonance reactions of possible CTR interest
[ORNL-TM-3233-REV] 09 p0000 N71-20577
Physics Division Annual progress report ending 31 Dec. 1969
[ORNL-4513] 09 p1447 N71-20592
Thorium ceramics data manual. Volume 2 - Nitrides
[ORNL-4503-VOL-2] 09 p1408 N71-20594
Progress in Zircaloy cladding failure modes research
[ORNL-TM-3188] 10 p1601 N71-20643
ORNL isotopic power fuels Quarterly report, period ending 30 Sep. 1970
[ORNL-4639] 10 p1601 N71-20644
Activities of the ANS-6 subcommittee on radiation shielding standards
[ORNL-TM-3251] 10 p1610 N71-20650
Prospects of a multi-MeV H2/plus/ injection-accumulation experiment
[ORNL-TM-3207] 10 p1613 N71-20837
Eigenvalues, radial expectation values, and potentials for free atoms from Z equals 2 to 126 as calculated from relativistic Hartree-Fock-Slater atomic wave functions
[ORNL-4614] 10 p1614 N71-20840
Examination of nickel heat pipes containing potassium
[ORNL-TM-3077] 10 p1572 N71-20865
Oak Ridge research reactor Quarterly report, Jul. - Sep. 1970
[ORNL-TM-3256] 10 p1601 N71-20900
New calculational method for space energy angular dependent reactor kinetics
[ORNL-TM-3136] 10 p1602 N71-20946
Effect of fast neutron irradiation on the creep rupture properties of type 304 stainless steel at 600 C
[ORNL-TM-3169] 10 p1576 N71-21016
Heavy section steel technology program. Technical report no. 11 - Notch preparation in compact tension specimens
[WCAP-7579] 10 p1576 N71-21017
Calculated neutron flux distribution resulting from a fission source located at the center of a 10 meter diameter sphere of sodium
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Preparation and handling of salt mixtures for the molten salt reactor experiment
[ORNL-4616] 10 p1603 N71-21199
ORNL nuclear safety research and development program Bimonthly report, Sep. - Oct. 1970
[ORNL-TM-3212] 10 p1604 N71-21249
Fluid dynamic studies of the Molten Salt Reactor Experiment /MSRE/ core
[ORNL-TM-3229] 10 p1604 N71-21250
Corrosion tests on various materials in seawater up to 150 C
[ORNL-TR-2412] 10 p1580 N71-21405
Structural stability of austenitic Cr-Ni stainless steels to deformation and extremely low temperature
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Aluminum alloys in sea water desalinization installations
[ORNL-TR-2413] 10 p1581 N71-21436
Nucleon-Meson Transport Code /NMTC/
[NASA-CR-117496] 10 p1618 N71-21562
Comparison of calculated and measured lower critical field for some Nb-Ti alloys
[NASA-CR-117493] 10 p1583 N71-21595
Isotope kilowatt program Quarterly progress report, period ending 30 Sep. 1970
[ORNL-TM-3214] 10 p1496 N71-21608
Performance characteristics of cylindrical heat pipes for nuclear electric space and undersea power plants
[ORNL-TM-2803] 10 p1496 N71-21609
Indexed bibliography on transportation and handling of radioactive materials, 2
[ORNL-NSIC-84] 10 p1619 N71-21635
Uranium and thorium diffusion in columnar pyrocarbons as influenced by actinide concentration
[ORNL-TM-2989] 10 p1591 N71-21637
Indexed bibliography of thermal effects literature, 1
[ORNL-NSIC-81] 10 p1605 N71-21748
Voids in neutron irradiated aluminum
[ORNL-TM-3109] 10 p1585 N71-21789
Heavy Section Steel Technology program. Technical report no. 10 - Fracture toughness characterization study of A533, Grade B, Class 1 steel
[WCAP-7578] 10 p1585 N71-21790
Effects of nuclear EMP on AM radio broadcast stations in the emergency broadcast system
[AD-717319] 11 p1698 N71-21854
Evaluation of Burgess Fobes Paint Company protective coatings for nuclear plant application
[ORNL-TM-3104] 11 p1783 N71-22271
Engineering practices for large /4 inches and over/ gate, globe, and check valves in water cooled nuclear reactor systems
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Experiment description and hazards evaluation for the series 1 ORNL oxide fuels irradiation in EBR-2
[ORNL-TM-2635-SUPPL] 11 p1794 N71-22424
Analytical research and development, service analyses, and support activities Annual progress report, period ending 30 Sep. 1970
[ORNL-4636] 11 p1696 N71-22447
Research on stimulated exoelectron emission from lunar materials Technical progress report
[NASA-CR-117853] 11 p1827 N71-22528
Tensile and impact properties of thick-section plate and weldments
[ORNL-TM-3211] 12 p2003 N71-23138
Analytical mass spectrometry at Oak Ridge National Laboratory
[ORNL-4643] 12 p1915 N71-23151
Fabrication procedures and acceptance data for ASTM A-533 welds and a 10-in thick ASTM A-543 plate of the heavy section steel technology program Documentary report
[ORNL-4313-3] 12 p1936 N71-23165
Reactor instrumentation and control, and radiation monitors Annual progress report, period ending 1 Sep. 1970
[ORNL-4620] 12 p1895 N71-23166
Heavy section steel technology program Semiannual progress report, period ending 28 Feb. 1970
[ORNL-4590] 12 p1938 N71-23770
High flux isotope reactor Quarterly report, Jul. - Sep. 1970
[ORNL-TM-3286] 12 p1962 N71-23892
ANISN system. LGR/B program - For updating the ANISN library tapes with plotting of cross section curves
[ORNL-TR-2408] 12 p1973 N71-23937
Approximate high energy alpha-particle nucleus collision model
[NASA-CR-118026] 12 p1974 N71-23994
FORTRAN program for computing two dimensional magnetic fields
[ORNL-TM-2484] 12 p1968 N71-24006
Systematization of the inelastic interactions of high-energy pions and nucleons with atomic nuclei
[ORNL-TR-2399] 12 p1976 N71-24168
Analysis of the validity of fast reactor fuel tests in existing test reactors
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Pycnometer, profilometer, and laser puncturing for space reactor fuel capsule examination
13 p2113 N71-24528
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13 p2113 N71-24529
Neutron elastic- and inelastic-scattering cross sections for Mg in the energy range 4.19 to 8.56 MeV
[ORNL-4550] 13 p2130 N71-24898
Neutron elastic- and inelastic-scattering cross sections for Co in the energy range 4.19 to 8.56 MeV
[ORNL-4549] 13 p2131 N71-24899
Spectrum measurements of radioactive neutron sources in the 10 keV to 10 MeV energy region with proton-recoil proportional counters
[ORNL-TR-2415] 13 p2083 N71-25404
Introduction to the numerical solution of differential equations in ecosystem models
[ORNL-IBP-70-4] 13 p2104 N71-25428
On the thermal stability of sta-carbides
[ORNL-TR-2425] 13 p2101 N71-25437
Ionic conditioning of air
[ORNL-TR-2427] 13 p2035 N71-25438
Comparison of nickel and iron heat block shields
[ORNL-TM-3213] 13 p2097 N71-25455
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Influence of titanium, zirconium, and hafnium additions on the resistance of modified Hastelloy N to irradiation damage at high temperature, phase 1
[ORNL-TM-3064] 14 p2267 N71-25640
A review of the Monte Carlo method for radiation transport calculations
[ORNL-RSIC-29] 14 p2301 N71-25730
Al/n, n gamma/ reactions for 5.3 less than or equal to E sub n less or equal to 9.0 MeV
[ORNL-TM-3284] 14 p2301 N71-25737
Phenomenologically determined isobar angular distributions for nucleon-nucleon and pion- nucleon reactions below 3 GeV
[ORNL-TM-3132] 14 p2302 N71-25797
Reference design for an isotope power unit employing an organic Rankine cycle
[ORNL-TM-2960] 15 p2442 N71-26830
ELF program - Description of utilization
[ORNL-TR-2409] 15 p2458 N71-26879
On the thermal dissociation and sublimation of UO2F2
[ORNL-TR-2422] 15 p2376 N71-26887
A new transuranium element found in nature
[ORNL-TR-2428] 15 p2460 N71-27071
Thorium fuel cycle development Status and progress report, 1 Jan. 1969 - 31 Mar. 1970
[ORNL-4629] 15 p2447 N71-27201
Environmental law abstracts, volume 1
[ORNL-NSF-EP-2-VOL-1] 15 p2326 N71-27267
Three dimensional elastic-plastic stress and strain analysis for fracture mechanics. Phase 1 - Simple flawed specimens
[HSSTP-TR-12] 15 p2521 N71-27274
An analytical and experimental investigation of the neutron energy effects on reactor fluctuation spectra
[ORNL-TM-3245] 15 p2467 N71-27291
Static seals and their application in water cooled nuclear reactor systems
[ORNL-TM-3308] 15 p2448 N71-27340
Radiation safety practices - Operation HENRE
[CEX-65-05] 15 p2471 N71-27410
Health Physics Division Annual progress report, period ending 31 Jul. 1970
[ORNL-4584] 15 p2482 N71-27744
Martensitic transformations in low-carbon austenitic chrome-nickel steels
[ORNL-TR-2423] 15 p2426 N71-27802
Isotope kilowatt program Quarterly progress report, period ending 31 Dec. 1970
[ORNL-TM-3292] 15 p2525 N71-27933
Air flow tests in VTE-X tube bundle model
[ORNL-TM-3240] 15 p2395 N71-27993
ORNL nuclear safety research and development program Bimonthly report, Nov. - Dec. 1970
[ORNL-TM-3263] 16 p2630 N71-28101
Thermal radiation transfer of afterheat in MSBR heat exchangers
[ORNL-TM-3145] 16 p2489 N71-28107
First fuel rod failure transient test of a Zircaloy-clad fuel rod cluster in TREAT Final report
[ORNL-4635] 16 p2631 N71-28194
Cross sections for hydrogen and helium particles produced by 62- and 39-MeV protons on Bi 209
[ORNL-4638] 16 p2647 N71-28230
Calculated nuclear and economic performance of niobium and molybdenum in LMFBR cores
[ORNL-TM-3271] 16 p2633 N71-28643
High flux isotope reactor Quarterly report, Oct. - Dec. 1970
[ORNL-TM-3339] 16 p2633 N71-28696
A magnetically-pulsed time-of-flight spectrometer for inelastic neutron scattering
16 p2597 N71-28711
Discrete element analysis of the creep of stainless steel tubing for LMFBR application
[ORNL-TM-3294] 16 p2613 N71-28801
Corrosion in polythermal loop systems. 1 - Mass transfer limited by surface and interface resistances as compared with sodium-Inconel behavior
[ORNL-4575-VOL-1] 16 p2615 N71-29016
Primary and secondary particle contributions to the depth dose distribution in a phantom shielded from solar flare and Van Allen protons
[ORNL-TM-3320] 17 p2790 N71-29232

Theory of a time dependent heat diffusion determination of thermal diffusivities with a single temperature measurement
[ORNL-4478] 17 p2856 N71-29246
Meteorological section Monthly bulletin Mar. 1971
[ORNL-TM-3289] 17 p2781 N71-29292
Meteorological section Monthly bulletin Feb. 1971
[ORNL-TM-3297] 17 p2781 N71-29293
Computer programs for MSBR heat exchangers
[ORNL-TM-2815] 17 p2782 N71-29367
Permuted Isotopes and Radiation Technology Indexes /PIRTI/, 1962 - 1969, volumes 1-7
[ORNL-2C-31-VOLS-1-7] 17 p2793 N71-29478
Intranuclear cascades with allowance for alpha-clusters
[ORNL-TR-2452] 17 p2793 N71-29525
Trends in the United States for the acceleration of heavy ions
[ORNL-TM-3332-REV] 17 p2793 N71-29625
Iodine behavior and control in processing plants for fast reactor fuels
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Structural and elastic properties of zonal twin dislocations in anisotropic crystals
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Multiple window spectrometry for Ga 67
[ORNL-TM-3260] 17 p2798 N71-30004
Energy calibration of a proton recoil proportional counter
[ORNL-TM-3347] 17 p2798 N71-30009
Investigation of broadband current preamplification for obtaining simultaneous high resolution energy and time information from nuclear radiation detectors
[ORNL-TM-3252] 17 p2799 N71-30022
Neutron flux spectrum in the HFIR target region
[ORNL-TM-3322] 17 p2800 N71-30046
Report to the AEC Nuclear Cross Section Advisory Committee
[ORNL-TM-3205] 17 p2801 N71-30122
ORNL isotopic power fuels Quarterly report, period ending 31 Dec. 1970
[ORNL-4663] 17 p2785 N71-30206
Neutron Physics Division Annual progress report, period ending 31 May 1970
[ORNL-4592] 17 p2804 N71-30231
Perturbation theory in toroidal plasma
[ORNL-TM-3351] 18 p2994 N71-31247
Radiation doses at the altitude of supersonic transport flights
[ORNL-TR-2455] 18 p2878 N71-31500
Selected abstracts of world literature on production and industrial uses of radioisotopes /from NSA October - December 1970/
[ORNL-IIC-30-PT-4] 18 p2990 N71-31545
Manual for ASTM A-533 grade B, class 1 steel /HSST plate 03/ provided to the International Atomic Energy Agency
[ORNL-TM-3193] 18 p2938 N71-31574
Application of DOT-MORSE coupling to the analysis of three-dimensional SNAP shielding problems
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Oak Ridge research reactor Quarterly report, Oct. - Dec. 1970
[ORNL-TM-3369] 19 p3135 N71-31819
EDITOR - A processing code for ENDF/B format data
[ORNL-TM-3266] 19 p3061 N71-32118
Simultaneous determination of fast-neutron spectra by time-of-flight and pulse height unfolding techniques
[AD-723181] 19 p3151 N71-32134
Dynamic tests on tangential pipe fittings. Part 1 - Test results
[ORNL-TR-1991] 19 p3105 N71-32214
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Theory of intermolecular nuclear magnetic relaxation of adsorbed molecules, part 2
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Cyclotron simulation of neutron-transmutation produced gases in reactor cladding and structural materials
[ORNL-TM-3299] 20 p3308 N71-33705
Fuels and materials development program Quarterly progress report, period ending 30 Sep. 1970
[ORNL-4650] 20 p3308 N71-33729
Evaluation of the use of permselective membranes in the nuclear industry for removing radioactive xenon and krypton from various off-gas streams Completion report
[ORNL-4522] 20 p3308 N71-33741
TRANS - A one dimensional FORTRAN 4 program for computing the time response of fuel rods to a loading-unloading environment
[ORNL-TM-3293] 20 p3309 N71-33834
Report to the AEC nuclear cross section advisory committee
[ORNL-TM-3378] 20 p3324 N71-33886
Evaluation of the molten-salt reactor experiment Hastelloy N surveillance specimens - Fourth group
[ORNL-TM-3063] 20 p3286 N71-33888
Penetration of induction, electrical field, and losses in impure type-2 superconductors having a surface current
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Effect of iodine decay heat on charcoal adsorbers
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Design of asymmetric 4 pi shields for space reactors
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Neutron depth dose distributions in heterogeneous phantoms
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Effect of oxygen, heat treatment, and test temperature on the compatibility of several advanced refractory alloys with lithium
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Effects of fast neutrons on polycrystalline alumina and other electrical insulators at temperatures from 60 to 1230 degrees C
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Mound assistance program: Development of a sol-gel process and equipment for the production of dense Pu[238]O2 microspheres
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Collisional ionization between cesium and selected molecules
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Radiation output description from the T[d,n] He- 4 reaction in a large target [1000 sq cm]: Operation HENRE
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Application of variational synthesis to solutions of multidimensional neutron transport problems
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Velocity distribution of anisotropic deuterium plasmas from time-resolved neutron spectra
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Angular and energy distribution of particles produced in inelastic pion-N and N-N collisions at very high energies
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High performance heavy-ion source for cyclotrons
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Alkali chloride electrolysis studies by tracer techniques
[ORNL-TR-2487] 21 p3484 N71-34819
High frequency heating of plasma at frequencies near the lower hybrid frequency
[ORNL-TR-2435] 21 p3495 N71-34897
Collective deceleration of a beam of energetic relativistic electrons in a dense plasma target
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[ORNL-4669] 21 p3498 N71-34919
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Effect of boron on the ductility and strength of Inconel 600 and Types 304 and 316 stainless steel at hot metal working temperatures
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Engineering development studies for molten-salt breeder reactor processing no. 3
[ORNL-TM-3138] 22 p3624 N71-35818
Molten-salt fluoride volatility pilot plant: Recovery of enriched uranium from aluminum-clad fuel elements
[ORNL-4574] 22 p3624 N71-35819
Thorium ceramics data manual. Volume 3: Carbides
[ORNL-4503(VOL-3)] 22 p3624 N71-35823
Comparisons between predicted and measured fuel pin performance
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Design considerations of reactor containment spray systems. Part 12: Variability of the dose reduction factor for the removal of elemental iodine
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[ORNL-TM-3432] 22 p3625 N71-35832
A FORTRAN program for gamma-radiation dosimetry for arbitrary source and target geometry
[ORNL-TM-3398] 22 p3638 N71-35933
ANISN system: Description and service instructions for the ANISN discrete ordinate program and subroutines
[ORNL-TR-2419] 22 p3642 N71-35965
Neutron multiplicity for Pu-239 resonance fission
[ORNL-TM-3331] 22 p3647 N71-36008
SPECTRAN: A computer system to analyze high resolution spectrum. Volume 1 - User's manual
[ORNL-4605] 23 p3728 N71-36577
Computer programs for some eddy current problems, 1970
[ORNL-TM-3295] 23 p3737 N71-36648
Measurement of the concentration of oxygen dissolved in tantalum
[ORNL-TR-2479] 23 p3769 N71-36867
Isotopic electric generators
[ORNL-TR-2485] 23 p3794 N71-37044
ORNL-SNAP shielding program
[ORNL-TM-3564] 23 p3797 N71-37071
Statistical technique for determining sources of variation in [U,Pu]O2 oxygen-to-metal ratio
[ORNL-TM-3362] 23 p3797 N71-37072
Oak Ridge systems analysis code [ORSAC] user's manual
[ORNL-TM-3223] 23 p3799 N71-37085
Muon transport and the shielding of high energy [less than or equal to 500 GeV] proton accelerators
[ORNL-TM-3353] 23 p3813 N71-37194
Instructions for the operation of codes associated with MECC-3, a preliminary version of an intranuclear cascade calculation for nuclear reactions
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Analysis of torispherical shells subjected to concentrated loads
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Measurement and correlation of thermal resistance of un-metal interfaces
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Emergency cooling and radioactive waste-disposal requirements for fusion reactors
[CONF-710607-134] 24 p3961 N71-38237
Engineering design studies on the superconducting magnet system of a tokamak fusion reactor
[CONF-710607-133] 24 p3961 N71-38238
Atmospheric contamination of uranium dioxide powder
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Extended conceptual study of disassembly-reassembly equipment for examination of FFTF core components and test assemblies
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Conceptual design study of a single-fluid molten-salt breeder reactor
[ORNL-4541] 24 p3963 N71-38271
Experimental nuclear cross sections for spacecraft shield analysis
[NASA-CR-123201] 24 p3971 N71-38328
Low-energy electron transport with the method of discrete ordinates
[NASA-CR-123118] 24 p3976 N71-38370
Photoelectric determination of electron attenuation lengths in magnesium and aluminum
[ORNL-TM-3617] 24 p3980 N71-38406
Understanding turbulent ion heating in the Oak Ridge mirror machine Burnout 5
[CONF-710607-67] 24 p3988 N71-38458

High-beta relativistic electron plasmas in axisymmetric and non-axisymmetric mirrors
[CONF-710607-91] 24 p3992 N71-38478
Oak Ridge Tokamak Research
[CONF-710607-26] 24 p3992 N71-38479
Use of a hot-electron target plasma for accumulation of energetic ions in stabilized magnetic mirror traps
[CONF-710607-92] 24 p3992 N71-38480
Lattice dynamics of rutile
[TID-25720] 24 p3996 N71-38508
OAKLAND UNIV., ROCHESTER, MICH.
Biosystems engineering research. Volume 3 - Pattern recognition of biological photomicrographs using coherent optical techniques Final report, 15 Mar. 1969 - 30 Jun. 1970
[NASA-CR-115806] 04 p0499 N71-13494
Urban studies - An opportunity for systems engineering
04 p0624 N71-14431
Biosystems engineering research. Volume 4 - Augmentation of the focus control system of the human eye through index of refraction variation of liquid crystals materials Final report, 15 Mar. 1969 - 31 Jun. 1970
[NASA-CR-115864] 05 p0634 N71-14653
Synthesis of transfer functions using RC fluidic circuits
[REPT-P3] 05 p0665 N71-15486
Biosystems engineering research. Volume 2 - An investigation of two hybrid computer identification techniques for use in manual control research Final report, 15 Mar. 1969 - 30 Jun. 1970
[NASA-CR-116514] 07 p0906 N71-17442
OBSERVATOIRE DE MARSEILLE [FRANCE].
Flexure of the 3.60 m mirror at the European Southern Observatory
22 p3670 N71-36172
Optical alignment
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OBSERVATOIRE DE PARIS [FRANCE].
Polarimetric properties of the lunar surface and its interpretation. Part 2 - Terrestrial samples Final report
[AD-711070] 01 p0121 N71-10362
Third catalog of astronomical tables of double stars
02 p0295 N71-11929
Synoptic charts of the solar chromosphere and filament centers and activity centers, volume 5, phase 2, 1965 - 1969
09 p1463 N71-20485
Diameters and flattening of planets
13 p2166 N71-24993
OCEAN DATA SYSTEMS, INC., ROCKVILLE, MD.
Advanced study of coastal zone oceanographic requirements for ERTS E and F
[NASA-CR-111823] 16 p2586 N71-28328
OCEAN SYSTEMS, INC., TARRYTOWN, N.Y.
Relative decompression risks of spacecraft cabin atmospheres
[NASA-CR-1694] 02 p0152 N71-11076
Effects of environmental parameters upon combustion of fire-resistant materials, potential electrical sources of ignition and analysis of combustion products Summary report, 1 Jan. 1970 - 31 Dec. 1970
[AD-728352] 14 p2289 N71-25925
Compendium of hyperbaric fire safety research Final report, 1 Apr. 1966 - 31 Dec. 1970
[AD-728353] 14 p2289 N71-25954
Relative decompression risks of spacecraft cabin atmospheres - Comparision of gases using miniature pigs Final report
[NASA-CR-114355] 18 p2875 N71-30847
OCEAN SYSTEMS, INC., TERRYTOWN, N.Y.
Relative decompression risks of spacecraft cabin atmospheres
[NASA-CR-1694] 02 p0152 N71-11076
OCEAN SYSTEMS, INC., WASHINGTON, D.C.
Advanced diving techniques applicable to extended mission neutral buoyancy space simulation
09 p1367 N71-20240
OCEANAUTICS, INC., SAN DIEGO, CALIF.
Human engineering criteria for the design of diver operated underwater tools Annual summary report, Oct. 1969 - Sep. 1970
[AD-717961] 12 p1926 N71-23760
OCEANICS, INC., PLAINVIEW, N.Y.
Test section size influence on model helicopter rotor performance Final technical report
[AD-724191] 20 p3204 N71-32934
OERLIKON MACHINE TOOL WORKS, ZURICH (SWITZERLAND).
Prospectus for a European company with regard to the operation of regional application satellite systems
07 p1132 N71-17181
OESTERREICHISCHE STUDIENGESELLSCHAFT FUER ATOMENERGIE G.M.B.H., SEIBERSDORF.
Development of a plasmatron ion source with slit geometry for an electromagnetic mass separator
[SOAE-PH-93/1970] 08 p1274 N71-18719
Measurement of the angular correlation coefficient in gamma decay Final scientific report, 1 Feb. 1969 - 31 Jul. 1970
[AD-716464] 09 p1433 N71-19978
Plasmatron ion source for an electromagnetic isotope separator
[SOAE-PH-101/1970] 14 p2303 N71-26040
Mass spectrometric determination of the neutron capture cross section of isotopes of the rare earths
[SOAE-PH-104/1971] 23 p3610 N71-37168
OESTERREICHISCHE STUDIENGESELLSCHAFT FUER ATOMENERGIE G.M.B.H., VIENNA.
Determination of the distribution of fission products in fuel particle coatings by the sputtering techniques
[SOAE-PH-96/1970] 21 p3458 N71-34615
Development of a detector with low background for counting light, low energy ions
[SOAE-PH-103/1970] 21 p3468 N71-34685
OFFICE DE RECHERCHE SCIENTIFIQUE ET TECHNIQUE OUTREMER, BRAZZAVILLE (CONGO).
Application of radiation measurements to the determination of evaporation-perspiration in tropical climate
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OFFICE NATIONAL D'ETUDES ET DE RECHERCHES AEROSPATIALES, PARIS (FRANCE).
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Wind tunnel investigation into aerodynamic interactions induced by drop loads
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[ONERA-P-134] 22 p3606 N71-35679

OFFICE NATIONAL D'ETUDES ET DE RECHERCHES AEROSPATIALES, TOULOUSE (FRANCE).

Use of Hall effect measurements for the simultaneous determination of donor and acceptor concentrations in semiconductors - Application to n-type silicon
[ONERA-NT/02/16/70] 02 p0285 N71-11856
Effects of micrometeoroids on optical surfaces
[ONERA-DERTS-NT-01-12] 07 p1108 N71-17218
Impurity band conduction in silicon
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Real time simulation of atmospheric balloon environment
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Some problems concerning the simulation of plastic films degradation by ionizing radiations
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Description and performance of ionic pulverization device
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Magnesium fluoride - Physical properties and defects induced by irradiation
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M centers and complex centers in ionized crystals
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Effects of proton and electron radiation on French silicon solar cells
[ONERA-NT-02-18-70] 19 p3040 N71-31659
Partial results on CdS and thin film solar cells spatial reliability
[ONERA-NT/02/19/70] 20 p3213 N71-33189

OFFICE OF ATOMIC ENERGY FOR PEACE, BANGKOK (THAILAND).

Soil analysis by neutron activation method
[THAI-AEC-36] 23 p3811 N71-37175

OFFICE OF NAVAL RESEARCH, ARLINGTON, VA.

Accoustic fatigue of humans exposed to noise
09 p1335 N71-20352
Superconducting technology in Japan
[AD-727094] 24 p3997 N71-38510

OFFICE OF NAVAL RESEARCH, LONDON (ENGLAND).

International Symposium on Rarefied Gas Dynamics /7th/
[AD-711419] 02 p0204 N71-11752
Marstrand Conference on Atomic Diffusion
[AD-711418] 02 p0284 N71-11840
Conference on Trends in Diffusion
[AD-711417] 02 p0286 N71-11926
International Union of Pure and Applied Chemistry /IUPAC/ International Symposium on Macromolecular Chemistry
[AD-714031] 06 p0809 N71-16071
Summer School on Electrical Properties of Noncrystalline Materials
[AD-713940] 06 p0934 N71-16302
Conference on solid state devices
[AD-715101] 07 p0999 N71-17748
Third International Conference on Rain Erosion and Associated Phenomena
[AD-715100] 07 p0973 N71-17906
International Symposium on Behavioral Thermoregulation /first/
[AD-715783] 08 p1149 N71-18794
Battelle Geneve Colloquium of Critical Phenomena, 1970
[AD-716947] 10 p1634 N71-21067
Model studies in acoustics
[AD-716950] 10 p1607 N71-21372
Electronic engineering in ocean technology
[AD-716949] 10 p1554 N71-21542
Seventh International Power Sources Symposium, Brighton, Sussex, 15-17 September 1970
[AD-718833] 12 p1859 N71-23353
Detection of sampled signals
[AD-720805] 14 p2217 N71-26005
Some low temperature research /superconductivity/ at the UKAEA
[AD-720683] 16 p2665 N71-28558
International Conference on Hyperfine Interactions Detected by Nuclear Radiation
[AD-720684] 16 p2656 N71-29113
Telecommunications at the Hirst Research Center
[AD-722331] 17 p2726 N71-29731
Some research on superconductivity in Switzerland
[AD-723811] 18 p3000 N71-31588
Some low and ultralow temperature research at the Universities of Sussex, Cambridge, and Birmingham
[AD-724633] 20 p3333 N71-33154
Research in plasma physics and controlled thermonuclear fusion in Paris and its environs
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[AD-727597] 24 p3903 N71-37822
The 13th British Theoretical Mechanics Colloquim
[AD-727994] 24 p3907 N71-37847
European scientific notes, volume 25, number 6
[AD-727106] 24 p4034 N71-38785

OFFICE OF NAVAL RESEARCH, WASHINGTON, D.C.

Fifth Symposium on Detonation
[AD-712081] 02 p0204 N71-12140
Project Tektite I - A multiagency 60 day saturated dive conducted by the United States Navy, the National Aeronautics and Space Administration, the Department of the Interior, and the General Electric Company Summary report
[NASA-CR-118333] 13 p2192 N71-25529

OFFICE OF RESEARCH ANALYSES, HOLLOMAN AFB, N. MEX.

A methodology for analogies Final report
[AD-709866] 04 p0623 N71-14362
Fundamental limitations in tracing the origins of technology Final report
[AD-717701] 11 p1700 N71-22289

OFFICE OF SCIENCE AND TECHNOLOGY, WASHINGTON, D.C.

The next decade in space A report of the Space Science and Technology Panel of the President's Science Advisory Committee
01 p0124 N71-10973
Protecting the world environment in the light of population increase
21 p3533 N71-35183

OFFICE OF THE CHIEF OF RESEARCH AND DEVELOPMENT (ARMY), WASHINGTON, D.C.

Proceedings of the Ninth United States Army Operations Research Symposium
[AD-711942] 04 p0622 N71-14196
Proceedings of the Army Science Conference. Volume 2 - Principal authors H through L
[AD-713533] 05 p0787 N71-15345
Proceedings of the Army Science Conference. Volume 3 - Principal authors M through Z
[AD-713561] 05 p0787 N71-15346

OFFICE OF THE DIRECTOR OF DEFENSE RESEARCH AND ENGINEERING, WASHINGTON, D.C.

The defense in-house laboratories
[AD-715213] 07 p1133 N71-17726

OGDEN TECHNOLOGY LABS., INC., BEAUMONT, CALIF.

Reliability tests conducted on five /5/ cryo-formed spheres
[NASA-CR-61343] 12 p2002 N71-24179

OHIO NORTHERN UNIV., ADA.

A study of the hydroelastic vibrations of spring supported cylinders in a steady fluid stream due to vortex shedding Final report, Feb. 1969 - Aug. 1970
[AD-721073] 15 p2522 N71-27880

OHIO RIVER DIV. LABS., CINCINNATI.

Development study for a VFR heliport standard lighting system Final report
[AD-710982] 01 p0039 N71-10682

OHIO STATE UNIV. RESEARCH FOUNDATION, COLUMBUS.

Plasma diagnostic techniques and generation Final report, 3 Nov. 1968 - 3 Nov. 1969
[AD-709944] 01 p0104 N71-10038
Nonparametric ranking and selection procedures Final report, 1 Oct. 1968 - 30 Sep. 1969
[NASA-CR-111132] 01 p0075 N71-10548
Application of communication theory and research to the Emergency Broadcasting System - Prerecorded programming Final report, 1 Jul. 1969 - 31 Oct. 1970
[AD-712332] 02 p0182 N71-11277
A general combination of satellite and gravity data for position and gravity field determinations
[AD-712348] 02 p0222 N71-12192
The role of gravity data in the determination of the gravitational potential of the earth
[AD-712349] 02 p0222 N71-12193
Analysis of latitude observations for detection of crustal movements
[NASA-CR-111567] 03 p0368 N71-13086
A study of the mechanism of stress corrosion cracking in the iron-nickel-chromium alloy system Final report, Jun. 1963 - Jun. 1969
[COO-1319-82] 04 p0528 N71-13940
Effect of alloy composition on the stress corrosion cracking of Fe-Cr-Ni base alloys
[COO-1319-81] 05 p0705 N71-15367
Stress corrosion cracking of Fe-Cr-Ni alloys in caustic environments, 15 October 1969 - 14 January 1970
[COO-2018-11] 06 p0869 N71-15888
Stress corrosion cracking of Fe-Cr-Ni / alloys in caustic environments Quarterly report, 16 Jul. - 14 Oct. 1969
[COO-2018-8] 06 p0870 N71-15931
Hypersonic viscous interaction on curved surfaces
[AD-714075] 06 p0835 N71-16218
Hypersonic viscous interaction - An experimental investigation of the flow over flat plates at incidence and around an expansion corner
[AD-714074] 06 p0835 N71-16230
Probabilistic error analysis of airborne gravimetry
[AD-715268] 07 p1021 N71-17731
SECOR observations in the Pacific
[NASA-CR-117043] 09 p1347 N71-19546
A study of stress corrosion cracking in the iron nickel chromium alloy system in chloride environments Quarterly report, 1 Sep. - 30 Nov. 1969
[COO-2069-5] 09 p1399 N71-19799
The effect of stress relaxation on complex modulus measurements Summary report, May - Jul. 1970
[AD-716424] 09 p1476 N71-19829
Stress corrosion cracking of titanium alloys Semiannual report, 1 Jan. - 30 Jun. 1970
[NASA-CR-117177] 09 p1402 N71-20462
A study of the mechanisms of stress corrosion cracking in the iron-nickel-chromium alloy system in chloride environments Quarterly report, 1 Dec. 1969 - 31 Mar. 1970
[COO-2069-6] 10 p1571 N71-20689
Gravity field refinement by satellite to satellite Doppler tracking
[NASA-CR-117404] 10 p1548 N71-21019
Supersonic combustion and burning in ramjet combustors Final report, 1 Feb. 1966 - 31 Mar. 1970
[AD-716855] 10 p1608 N71-21634
Plastic strain controlled failure criteria and design parameters Technical progress report
[COO-2048-1] 10 p1658 N71-21696
Computational study of supersonic flow over backward facing steps at high Reynolds number Final technical report, 1 Oct. 1967 - 30 Sep. 1970
[AD-718104] 12 p1900 N71-23481
Study of optical masers Final report, 1 Apr. 1967 - 31 Dec. 1970
[AD-718780] 12 p1933 N71-23622

Temperature and sulfur pressure dependence of diffusion of Yb into CdS Final report, 1 Apr. 1967 - 30 Jun. 1970
[AD-718797] 12 p1986 N71-23737
A fog generator as applied to visualization in compressible flow Final report
[AD-721193] 15 p2292 N71-36881
Axial compressor rotor design through specification of the meridional velocity profile Final report
[AD-722824] 18 p3081 N71-31214
Basic research and data analysis for the National Geodetic Satellite Program and for the Earth Surveys Program Semiannual status report, Jul. - Dec. 1970
[NASA-CR-119357] 18 p3016 N71-31295
Basic research and data analysis for the national geodetic satellite program Semiannual status report, Jan. - Jun. 1971
[NASA-CR-119356] 18 p3017 N71-31358
Investigations of critical configurations for fundamental range networks
[NASA-CR-121445] 20 p3245 N71-33310
Evaluation of the Gerard-Papirno characterization of notch ductility in high-strength AISI 4340 steel, phase I
[COO-2048-2] 21 p3438 N71-34464
Ranking problems in multivariate normal (statistical) populations [first year work]. Nonparametric ranking and selection procedures [second year work]
[NASA-CR-121656] 21 p3446 N71-34524
Air cushion pressure during stiff operation for air cushion landing system. Part 1: Theory
[AD-726606] 22 p3541 N71-35223
Some new aspects on hot-wire anemometry leading to a special calibration method for hot-wire probes, September 1969 - January 1971
[AD-727049] 22 p3586 N71-35538
Epitaxial deposition of silver on molybdenite
[AD-726749] 22 p3659 N71-36090
A three dimensional hot wire anemometry technique employing a single wire probe
[AD-727792] 24 p3907 N71-37845
An investigation into some problems of lunar orbiter photography system
[NASA-CR-123174] 24 p3920 N71-37952

OHIO STATE UNIV., COLUMBUS.

Transport phenomena in metals at low temperatures Final report, 1 Jan. 1966 - 30 Jun. 70
[AD-710651] 01 p0110 N71-10375
An algorithm for gridding satellite photographs Final report
[PB-193314] 01 p0051 N71-10888
A syntactical analysis of the pattern description language PADEL
[AD-711406] 02 p0186 N71-11305
Potential laser action in a flame Final report, 23 Dec. 1968 - 30 Apr. 1970
[AD-711581] 02 p0239 N71-11598
The covariance matrix for deflections of the vertical and undulations based on actual gravity data
[AD-712351] 02 p0222 N71-12168
The interaction of HF/VHF radio waves with the sea surface and its implications
04 p0493 N71-13718
Electron beam pumped laser action in selenium and tellurium with applications for tunable backward parametric oscillations Final report
[NASA-CR-111825] 05 p0757 N71-14640
A study of high performance antenna systems for deep space communication Status report, 15 Dec. 1969 - 15 Jul. 1970
[NASA-CR-113865] 05 p0642 N71-14647
Establishment of an ideal world geodetic system
05 p0672 N71-14876
Informational generalization of entropy in physics
[PB-192128] 05 p0783 N71-15170
Pulse radiolysis studies of fast reactions in molecular systems Annual progress report, 19 Aug. 1969 - 27 Aug. 1970
[COO-1763-16] 06 p0908 N71-15744
Topological manipulation of line drawings using a pattern description language
[AD-714593] 06 p0821 N71-16543
A study of regularly realizable gait matrices
[AD-714592] 06 p0807 N71-16551
A mathematical theory for legged locomotion systems
[AD-714591] 06 p0807 N71-16552
On the dynamic stability of legged locomotion systems
[AD-714589] 06 p0807 N71-16553
Report to the National Science Foundation Office of Science Information Service, July 1969 - June 1970
[PB-194790] 06 p0963 N71-16897
Computation of separated flow over backward facing steps at high Reynolds number
09 p1375 N71-19042
The linear separability of multiple frequency radar returns, with applications to target classification
[AD-717198] 10 p1521 N71-21210
The effects of a space-cabin environment on the immune response
10 p1500 N71-21333
Radiative transfer, chemical nonequilibrium, and two temperature effects behind a reflected shock wave in nitrogen
10 p1543 N71-21385
The electrode kinetic behavior of nickel in dilute acid solutions from 25 C to 300 C
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An analytical investigation of the large deflections of flexible beam springs
10 p1650 N71-21647
The spin dependent scattering of thermal neutrons from polarized nuclei in magnetically ordered solids
10 p1621 N71-21739
Reaction-diffusion in a quasi-isomeric binary system and the multicomponent systems Ti/SiC and Ti-6Al-4V/SiC
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Macroscopic oscillatory behavior near the momentum distribution function of a normal fermion system
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Linear and nonlinear spectral analysis of the dynamics of a Q-switched laser pulse
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Basic transformation, least square, and characteristic mode techniques for thin-wire scattering analysis
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Preparation and characteristics of InAs films grown by coplanar chemical transport
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Synthesis of shaped-beam radiation patterns
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Application of spatial diversity to atmospheric optical line-of-sight communication systems
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An investigation of time division multiple access space communications systems
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Diffraction by a plane angular sector
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Determination of the complexity constants of transition metal halides and polyphosphates
11 p1695 N71-22073
Design considerations for integrated microwave linear amplifiers
11 p1723 N71-22104
The inverse scattering and target identification problems
[AD-717747] 11 p1700 N71-22251
An investigation of the influences of thermal treatments on the dielectric properties of lithia-alumina-silica glasses
11 p1783 N71-22344
Warping torsion in curved beams of H-section
11 p1837 N71-22483
Investigation of mixed conduction in solid electrolytes Progress report, 1 Dec. 1970 - 30 Nov. 1971
[COO-1440-21] 11 p1817 N71-22500
Rotating R-field plasma for thermonuclear power reactors Final report, 1 Mar. 1969 - 31 Oct. 1970
[AD-720847] 15 p2501 N71-27594
Experimental and theoretical investigation of the nozzle flow in a large arc-heated hypersonic wind tunnel
16 p2581 N71-28721
Electrical characteristics of the silicon nitride-gallium arsenide interface
16 p2667 N71-28794
A survey between 0 deg and 20 deg north declination using the Ohio State University radio telescope at 612, 1415, and 2650 megahertz
16 p2680 N71-28833
An investigation of the shock ignition characteristics of static and flowing combustible mixtures
16 p2692 N71-28923
Thermal decomposition of hydrogen peroxide vapor at elevated temperatures behind incident and reflected shock waves
17 p2714 N71-29424
The oxidation mechanism of the Ni-Cr-Al alloys
17 p2764 N71-29683
Noise generated by turbulent non-premixed flames
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Photochemical initiation of combustion and quantum yields in flowing mixtures of hydrogen, oxygen, and chlorine
17 p2858 N71-29801
A class of high energy, close approach trajectories within the three-body problem
17 p2845 N71-29824
Introduction to the panel discussion intrinsic properties of dislocations
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Dense plasma focus formation by disk symmetry
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The velocity of second sound and the inertial mass of He-3 in /He-3/-/He-4/ mixtures
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The influence of artificially induced turbulence upon boundary layer transition in supersonic flows Final technical report, 1 Dec. 1968 - 15 Jun. 1971
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23 p3860 N71-37519

High resolution absorption spectra of the isotopic modifications of nitrogen dioxide and other small molecules
24 p3983 N71-38425

OHIO UNIV., ATHENS.
All-weather, low-level navigation Semiannual report, Oct. 1969 - Apr. 1970
[AD-713420] 05 p0720 N71-15221

Many body phenomena applied to solid state electronic materials Final report
[AD-717758] 11 p1748 N71-22297

All weather, low-level navigation Semiannual report, 10 Apr. - 10 Oct. 1970
[AD-720214] 14 p2290 N71-26401

Spin-echo investigation of electric field effects of Pr/3 plus/ and Ce/3 plus/ in lanthanum magnesium double nitrate
20 p3327 N71-33968

A model of nuclear photofission
21 p3489 N71-34853

OKLAHOMA STATE UNIV., STILLWATER.
A pilot program for selecting, editing, and disseminating engineering and scientific educational subject matter from NASA technical reports Progress report, 1 Nov. 1969 - 31 Aug. 1970
[NASA-CR-111613] 03 p0342 N71-12477

Development of superconducting polymers Interim technical report, Dec. 1968 - Jun. 1970
[AD-714679] 06 p0881 N71-16695

Multiple zeros of polynomials
[NASA-CR-114931] 10 p1592 N71-21470

The systematic approach to ET modeling in the Great Plains
13 p2072 N71-25010

A center for the description of environmental conditions - Weather phenomena Annual progress report, 1 Oct. 1969 - 30 Sep. 1970
[AD-720769] 14 p2289 N71-26281

High temperature differential thermal analysis
20 p3362 N71-32830

OKLAHOMA UNIV. RESEARCH INST., NORMAN.
An investigation of reliable, high current flux pumps Interim report, Oct. 1968 - Oct. 1969
[AD-711569] 02 p0193 N71-11352

Developments in radar meteorology and data processing Final report
[PB-193196] 03 p0403 N71-13166

State of Oklahoma airport plan
[PB-194937] 07 p1802 N71-16987

Electronic discharge breakdown waves associated with nuclear explosions and ionospheric disturbances Final scientific report
[AD-720862] 15 p2480 N71-27661

Effects of anodic oxide films on the mechanical properties of aluminum single crystals
[ORO-3401-16] 15 p2508 N71-27902

Escape worthiness of vehicles and occupant survival. Part 2 - Appendices. Part 3 - Research and development plan Final report
[PB-198773] 19 p3196 N71-32198

Escape worthiness of vehicles and occupant survival. Part 1 - Research program Final report
[PB-198772] 19 p3196 N71-32247

Measurement of the viscosity by the oscillating crystal method of four fluids as functions of pressure, shear rate and temperature
[NASA-CR-120786] 24 p3965 N71-38284

OKLAHOMA UNIV., NORMAN.
An improved ultraviolet interferometer
[NASA-CR-1666] 01 p0052 N71-10025

Conceptual design of a five kW radioisotope- fueled power system for terrestrial applications
02 p0150 N71-11062

The influence of changing end conditions on the resonant response of beams and plates
[NASA-CR-1736] 08 p1297 N71-18647

A variational formulation of turbulent Couette flow
08 p1181 N71-18859

An application of pattern recognition theory to weather prediction using quantized radar data
08 p1231 N71-18860

Hydrogen bonding equilibria in dilute solution. Vapor pressure and vapor density studies
08 p1160 N71-19026

Measurements of electronic mean free paths in argon plasmas
[NASA-CR-117843] 11 p1812 N71-22516

Numerical variational objective analysis of the planetary boundary layer in conjunction with squall line formation
12 p1955 N71-23841

The application of a confocal interferometer to velocity measurements
14 p2254 N71-26108

Effects of surface coatings on the plastic deformation of metal single crystals Progress report, 15 May 1970 - 15 Feb. 1971
[ORO-3401-15] 15 p2509 N71-27909

Water resources in the lunar environment
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An emulsion study of pion-nucleon interactions at 16.2 BeV
16 p2652 N71-28996

The interactions of 16.2 BeV negative pions with emulsion nuclei
17 p2797 N71-29802

OKLAHOMA UNIV., OKLAHOMA CITY.
Effect of a moving optical environment on the subjective median
[FAA-AM-71-22] 19 p3043 N71-32081

OLD DOMINION UNIV. RESEARCH FOUNDATION, NORFOLK, VA.
Numerical integration and other techniques for computer aided network design programming Final technical report, 1 Jan. 1970 - 1 Jan. 1971
[NASA-CR-111837] 05 p0651 N71-14998

Transportation noise pollution - Control and abatement
[NASA-CR-115881] 05 p0788 N71-15557

TRIAD - Preliminary design of an operational earth resources survey system. 1969 summer faculty fellowship program in engineering systems design
[NASA-CR-116200] 06 p0852 N71-16548

Doppler radar simulation studies
[NASA-CR-1776] 23 p3724 N71-36548

Clear water: Affluence, influence, effluents: A design for water quality management
[NASA-CR-121926] 24 p3909 N71-37861

OLD DOMINION UNIV., NORFOLK, VA.
Application of NASTRAN to a space shuttle dynamics model
22 p3685 N71-36277

OMNITECH, INC., DUDLEY, MASS.
Design, development and production of pressure suit spectacles Final report
[NASA-CR-115039] 15 p2375 N71-27742

OPERATIONS RESEARCH, INC., SILVER SPRING, MD.
A guide to assess the operational implications of new ship design concepts
[AD-728003] 24 p3875 N71-37620

OPTICAL SCIENCE CONSULTANTS, YORBA LINDA, CALIF.
Optical strength of atmospheric turbulence, its measurement and its effects on optical heterodyne reception
11 p1713 N71-22955

ORANGE-SEMINOLE-OSCEOLA PLANNING COMMISSION, ORLANDO, FLA.
General aviation airport system
[PB-191239] 04 p0517 N71-14494

OREGON GRADUATE CENTER FOR STUDY AND RESEARCH, PORTLAND.
Multiwavelength laser propagation study, 3 Quarterly report, 16 Jun. - 15 Sep. 1970
[AD-712097] 02 p0238 N71-11395

Multiwavelength laser propagation study, 3 Quarterly progress report, 16 Sep. - 15 Dec. 1970
[AD-717088] 10 p1570 N71-21718

Multiwavelength laser propagation study, 3 Quarterly progress report, 15 Dec. 1970 - 15 Mar. 1971
[AD-721738] 16 p2606 N71-28399

OREGON STATE UNIV., CORVALLIS.
Research activities Progress report, 1 Apr. - 30 Sep. 1969
[NASA-CR-111122] 01 p0049 N71-10724

Range resource inventory from space and supporting aircraft photography
02 p0216 N71-11979

Department of Oceanography research activities Progress report, 1 Oct. 1969 - 31 Mar. 1970
[AD-710765] 02 p0219 N71-12083

On the determination of the vertical transports of momentum and heat in the atmospheric boundary layer at sea
[AD-711376] 02 p0261 N71-12173

Nuclear chemistry Progress report, 15 Mar. 1969 - 15 Mar. 1970
[RLO-2060-8] 03 p0427 N71-12858

Activation analysis for selected elements in micrometeorites and hypervelocity projectiles Annual progress report, 1 Jul. 1969 - 1 Jul. 1970
[NASA-CR-108707] 03 p0454 N71-13199

Engineering design and usage of the Totem Buoy
[AD-712772] 03 p0359 N71-13250

Data from Themis moored instrumented ocean array 1 Data report, Nov. 1968 - Nov. 1969
[AD-712771] 03 p0374 N71-13373

Image degradation over seawater paths A review
04 p0565 N71-13737

The feasibility of inventorying native vegetation and related resources from space photography
06 p0846 N71-16162

A compilation of observations from moored current meters, thermographs, and wind instrument. Volume 4 - Peru Continental Shelf, March - April 1969
[AD-715784] 06 p1191 N71-18804

A compilation of observations from moored current meters and thermographs. Volume 3 - Oregon continental shelf, May - June 1967 and April - September 1968
[AD-715630] 08 p1191 N71-18804

Effects of selected minor alloying additions on the structure and deformation characteristics of beryllium
08 p1219 N71-19316

An experimental investigation of transition past boiling
08 p1306 N71-19258

The free oscillations of fluid on a hemisphere bounded by meridians of longitude
09 p1380 N71-19581

The longshore currents generated by obliquely incident sea waves
09 p1380 N71-19581

An analysis of state owned rangeland resources for multiple use management in southeastern Oregon
10 p1554 N71-21581

Properties of enzymes form thermoacrophs and halophiles Progress report, 1 Apr. 1968 - 15 Dec. 1970
[RLO-2227-T-3-1] 10 p1501 N71-21527

Estimation of momentum, heat and mass transfer in laminar boundary layers
12 p1983 N71-23941

Natural convection heat transfer in liquid metals Progress report, 1 Apr. 1969 - 31 Dec. 1970
[RLO-2227-T-4-1] 13 p2187 N71-25466

Asymptotic convergence techniques and executive concept for steady state process systems analysis
16 p2566 N71-28799

The theory and application of galvanovoltammetry. Design, construction and evaluation of a continuous liquid stream analyzer employing a galvanovoltammetric
17 p2753 N71-29085

Low temperature deformation characteristics of high purity zirconium single crystals
18 p2996 N71-31158

Aerial photographic tracing of pulp mill effluent in marine waters
[PB-198232] 19 p3496 N71-32436

Sound Scattering layers off the Oregon coast
[RLO-1798-62] 21 p3417 N71-34312

Effects of monomethylhydrazine upon carbohydrate metabolism
[AD-727006] 22 p3546 N71-35239

Physico-chemical properties of soils from volcanic ash
[RLO-2227-T-9-1] 22 p3576 N71-35469

Aerial photographic tracing of pulp mill effluent in marine waters
[REPT-12040EBY] 22 p3584 N71-35528

Numerical methods for variable permeability magnetostatic field problems
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Parameter estimation in system modeling using man-machine interaction and computer learning
23 p3718 N71-36585

Filiform corrosion of aluminum
[AD-726739] 23 p3771 N71-36977

OREGON UNIV., EUGENE.
Reaction Q values from epithreshold neutron spectra
[RLO-1925-40] 01 p0094 N71-10833

Phase band of pion// proton scattering at 2.5 to 3.0 GeV/c
[RLO-2041-37] 03 p0430 N71-12644

Search for an excited prolate rotational band in Si 28
[RLO-1925-34] 03 p0430 N71-12645

The 8543-keV 6// state in Si 28 and the ground-state rotational band
[RLO-1925-33] 03 p0428 N71-12870

Research in experimental and theoretical physics Final report, 27 Jan. 1967 - 30 Jun. 1970
[AD-712395] 03 p0444 N71-13234

Plagioclase thermometry of igneous rocks Final report
[NASA-CR-115896] 05 p0669 N71-14888

Effect of epsilon// sup P equals 0/plus/, 1 equals 0/ resonance on positron electron yields pion/plus/ pion/minus/ gamma
[RLO-2041-42] 05 p0742 N71-15122

Deadtime correction for pulsed beams
[RLO-1925-42] 05 p0745 N71-15200

On a model of epsilon yields 2 gamma and delta yields 2 gamma decays
[RLO-2041-41] 05 p0749 N71-15220

Preliminary report on thermophilic blue-green algae and microorganisms in Iceland and Surtsey
07 p0983 N71-17949

Preliminary report on the dispersal of thermophilic algae to Surtsey
07 p0985 N71-17950

Energy and angular resolution in pion-pion scattering and other colliding beam experiments
[RLO-2041-51] 08 p1259 N71-18686

Three paradoxes related to full causality
[RLO-2041-49] 08 p1260 N71-18775

Mineralogy and petrology of Apollo 11 and Apollo 12 samples Final report
[NASA-CR-114678] 08 p1289 N71-19144

Petrology of a fine grained igneous rock from the Sea of Tranquility
08 p1289 N71-19145

Mineralogy and petrology of some Apollo 11 igneous rocks
08 p1289 N71-19146

Mineralogy and petrology of Apollo 12 sample no. 12013 Progress report
08 p1289 N71-19147

A new approach for the justification of ensembles in quantum statistical mechanics
08 p1227 N71-19157

Bound state and unstable particle scattering in model quantum field theory
08 p1265 N71-19182

Crystal growth and galvanomagnetic properties of MgSiN
09 p1454 N71-20438

Bootstrap theory of vibrations in nuclei
[ELO-1925-46] 10 p1618 N71-21388

Vibronic absorption and emission spectra of F-centers in alkaline-earth oxides
11 p1818 N71-22898

Vorticity in superfluid helium Final report, 1 Jan. 1967 - 31 Dec. 1970
[AD-720861] 15 p2393 N71-27331

OREGON UNIV., PORTLAND.
The bubble model for an excess electron in liquid helium
20 p3325 N71-33905

OSAKA UNIV. [JAPAN].
Dual structure in pion N scattering
[NP-18417] 06 p0910 N71-15791

Equipment for generating pressures up to 800 kilobars
14 p2243 N71-26482

Systematic properties of nuclei. 2 - Ground state bands in even-even nuclei
[OU-LNS-70-2] 17 p2802 N71-30145

Operator formalism of dual resonance model with different trajectories
[OU-LNS-71-4] 24 p3947 N71-38154

OSLO UNIV. [NORWAY].
Fluorescence-polarization functions
04 p0568 N71-14306

A meridional model of the oxygen-hydrogen atmosphere
[AD-713621] 05 p0672 N71-14866

Correlations between ESRO-1A auroral measurements and ground observations
10 p1549 N71-21153

Auroral photometers for the ESRO-1/ Aurorae satellite
15 p2407 N71-27055

Remarks on radiation and atmospheric dynamics
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The image force on dislocations at free surfaces - Comments on the concept of line tension
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The chemical composition of the solar atmosphere
[AD-723633] 19 p3178 N71-31795

Chemical composition of the solar atmosphere
[NP-18857] 24 p4014 N71-38632

OSSERVATORIO ASTROFISICO DI ARCETRI, FLORENCE [ITALY].
Solar radio emission. Outstanding events at 9285 and 1420 MHz. January to December 1968
20 p3340 N71-32998

X-ray fluxes from the Solrad 9 satellite /1968-17 A/ from January 1969 to October 1969
20 p3341 N71-33014

Interferometric measurements of solar radiation at 3 cm lambda Interval report no. 1
20 p3272 N71-33130

Solar radio emission - Outstanding events at 9285, 2830 and 1420 MHz, January to December 1969
20 p3341 N71-33158

The Italian 3.5-m telescope project
24 p3921 N71-37966

OSSERVATORIO ASTRONOMICO, TRIESTE [ITALY].
Solar radiocentrometry instrumental progresses and researches, 1960 - 1970 Final scientific report
[AD-713218] 05 p0764 N71-14502

OSSERVATORIO TICINESE, LOCARNO-MONTI [SWITZERLAND].
On the quantitative determination of precipitation by a radar Final report, Feb. 1962 - Oct. 1968
[AD-719878] 14 p2287 N71-25810

OTTAWA UNIV. [ONTARIO].
Studies on electrochemical formation and reduction of oxide films on noble and transition metals Interim report
[NASA-CR-117192] 09 p1402 N71-20503

Studies on electrochemical formation and reduction of oxide films on noble and transition metals Semiannual report
[NASA-CR-119186] 17 p2717 N71-30349

Excitation of bound atomic states by a sudden change of central field resulting from beta(minus) decay
[NRC-TT-1455] 24 p3975 N71-38361

OULU UNIV. [FINLAND].
The ionospheric electron content over Oulu, Finland, using Explorer 22 /S-66/ signals and the Faraday-Doppler hybrid method and a comparison with the Lindau results
[BMBW-FB-W-70-50] 08 p1189 N71-18592

Observations of satellite scintillations in the auroral zone
24 p3915 N71-37916

OUTOKUMPU OY, TAPIOLA [FINLAND].
On the calculation of selected problems of electromagnetic induction
21 p3403 N71-34216

OWENS-ILLINOIS GLASS CO., TOLEDO, OHIO.
Nucleation phenomena in glass-ceramic materials Final scientific report
[AD-712094] 03 p0441 N71-12804

Laser glass damage testing at Owens-Illinois
04 p0525 N71-14328

OWENS-ILLINOIS TECHNICAL CENTER, TOLEDO, OHIO.
Damage threshold studies of glass laser materials Semiannual technical report, 1 Jan. - 30 Jun. 1970
[AD-710825] 01 p0063 N71-10519

Three-color plasma panel display device Quarterly report, 1 Jul. - 30 Sep. 1970
[AD-718268] 12 p1890 N71-23612

OWENS-ILLINOIS, INC., TOLEDO, OHIO.
Damage threshold studies of glass laser materials Semiannual technical report, 1 Jul. - 31 Dec. 1970
[AD-718896] 12 p1935 N71-24193

Three color plasma panel display device
[AD-723985] 21 p3403 N71-34217

OXFORD UNIV. [ENGLAND].
An experimental investigation of the laminar near wake behind a circular cylinder in a Mach 6, rarefied air stream
[REPT-1108/70] 02 p0142 N71-11012

Finite-element analysis of alternating axial loading of an elastic plate pressed between two elastic rectangular blocks with finite friction
[REPT-1107/70] 02 p0300 N71-11945

Nuclear structure studies using nucleon and meson interactions Final scientific report
[AD-712728] 03 p0435 N71-13188

The influence of fretting and geometric stress concentrations on the fatigue strength of clamped joints
[REPT-1112/70] 03 p0396 N71-13265

Heat conductivity of solid helium Final scientific report, 1 Jul. 1967 - 30 Jun. 1970
[AD-712729] 03 p0445 N71-13342

Optimum design of circular sandwich plates
[REPT-1120/70] 03 p0466 N71-13351

Experimental studies of hypersonic boundary layer transition
[REPT-1104/70] 04 p0472 N71-13408

Optimum design of pin-jointed frameworks
[ARC-R/M-3632] 06 p0953 N71-15797

Energy conversions and mean vertical motions in the high latitude summer mesosphere and lower thermosphere
10 p1546 N71-20712

Microwave investigation of semiconducting material
[REPT-1122/70] 10 p1632 N71-20746

Acoustic resonance in cascades
[REPT-1007/71] 11 p1734 N71-21988

A study of film cooling related to gas turbines using transient techniques
[REPT-1121/70] 11 p1730 N71-22095

Monte Carlo calculations of small angle plural scattering
[REPT-1000/71] 11 p1804 N71-22280

The selective chopper radiometer for atmospheric temperature sounding from Nimbus D
15 p2410 N71-27486

The measurement of satellite weighting functions in the 15 um band of carbon dioxide
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The inversion problem in the presence of cloud
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The transmission of load through the human hip joint
[LAB-1002/71] 17 p2710 N71-29327

Movement of a dislocation through random arrays of point and parallel line obstacles
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On the mechanism of cross-slip of dislocations at particles
17 p2824 N71-29989

Interactions of laser beam with solids
[REPT-1011/71] 18 p2931 N71-30602

Optimum design of a girder of uniform depth
[REPT-1124/70] 20 p3357 N71-33009

OZEANOGRAPHISCHE FORSCHUNGSANSTALT DER BUNDESWEHR, KIEL [WEST GERMANY].
Model tests for recompression of dispersion distorted sound signals in shallow water with interference by sea motion
[BMVG-FBWT-71-3] 18 p2889 N71-30641

Sand transport and turbulence
[BMVG-FBWT-71-5] 18 p2918 N71-31299

P

P. E. C. RESEARCH ASSOCIATES, INC., LOUISVILLE, COLO.
Study of interfacial conductivity Final report
[NASA-CR-102989] 03 p0704 N71-13681

Investigation of the dynamics of isolated media /plasmas/ Final technical report
[AD-715997] 09 p1449 N71-20013

Quantum mechanical study of plasmas. Part 2 - Application of Floquet theory to the calculation of resonance frequencies and dispersion relations Final report
[AD-719799] 13 p2148 N71-24938

P. E. C. RESEARCH ASSOCIATES, INC., LOUISVILLE, KY.
Quantum mechanical study of plasmas. Part 1 - Interaction of waves with plasma density gradients Final report
[AD-718436] 12 p1980 N71-23918

PACIFIC MISSILE RANGE, POINT MUGU, CALIF.
A high-frequency amplifier synthesis program. LINVIL computer FORTRAN 4 program performs necessary computations plus graphic output
[AD-724290] 20 p3341 N71-33136

PACIFIC OCEANOGRAPHIC LAB., SEATTLE, WASH.
Bathymetry and magnetics of a region /POL-421-3/ 29 deg to 35 deg N, 155 deg to 165 deg W
[ESSA-TR-ERL-146-POL-4] 07 p1024 N71-17927

Profiles of magnetic anomalies south of the Aleutian Island arc
18 p2913 N71-30996

Heat flow measurements in the Tasman Sea
18 p2913 N71-30997

SEAMAP deep-sea channel
[ESSA-TR-ERL-93-POL-2] 18 p2913 N71-30998

Fracture zones and magnetic anomalies south of the Aleutian trench
18 p2913 N71-30999

Possil deep-sea channel on the Aleutian abyssal plain
18 p2913 N71-31000

Gravity anomalies over the Aleutian trench
18 p2914 N71-31005

Bathymetry of the north insular shelf of Molokai Island, Hawaii from surveys by the USC and GSS Mc Arthur
[HIG-69-21] 18 p2914 N71-31006

Collected reprints, 1969, volume 2
23 p3784 N71-36973

Anomalous temperature of bottom water in the Panama Basin
23 p3788 N71-36995

Bottom current measurements in the Tasman Sea
23 p3788 N71-36996

Deep Water properties and flow in the central North Pacific
23 p3788 N71-37001

PACIFIC SOUTHWEST FOREST AND RANGE EXPERIMENT STATION, BERKELEY, CALIF.
Multi-stage sampling of forest resources by using space photography
02 p0216 N71-11978

Impact of Douglas-fir tussock moth, color aerial photography evaluates mortality Final report
[PB-195686] 02 p0221 N71-12164

Forest and range inventory and mapping
05 p0677 N71-15497

Detection and characterization of stress symptoms in forest vegetation
05 p0677 N71-15502

Developing spectrosignature indicators of root disease on large forest areas
06 p0898 N71-16158

A portable station for recording fire weather data
[PSW-182] 09 p1388 N71-19870

Synoptic-scale weather disturbances that influence the fire climate in Southeast Asia during the normally dry period Final report
[AD-721112] 15 p2437 N71-26917

Remote sensing applications in forestry - Calibration of color aerial photography
[NASA-CR-121372] 20 p3270 N71-32813

The use of multispectral sensing techniques to detect ponderosa pine trees under stress from insect or pathogenic organisms
[NASA-CR-122647] 24 p3919 N71-37947

PADUA UNIV. [ITALY].
Multicluster model for very high energy collisions
[IFPTH-6/70] 06 p0912 N71-15816

Equal time commutators from broken conformal invariance and implications for asymptotic sum rules
[IFPTH-7/70] 06 p0912 N71-15818

Operatorial expansion of the product of two currents
[IFPTH-5/70] 06 p0982 N71-15822

Constraints on equal time commutators from Lorentz convariance
[IFPTH-4/70] 06 p0883 N71-15831

On the evolution of the angular velocity of bodies in the solar system
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The annihilation antiproton neutron yields pion/plus/ pion/minus/ pion/minus/ between 1.0 and 1.6 GeV/c and its comparison with the Veneziano model
[INFN-PD-70/3] 15 p2494 N71-27947
PAGE COMMUNICATIONS ENGINEERS, INC., WASHINGTON, D.C.
A multimegabit transmission system for the troposcatter channel
04 p0507 N71-13852
Speech-data interface with new all digital transmission systems
04 p0507 N71-13853
PALERMO UNIV. [ITALY].
Objectives of future gamma-ray missions. Part 2 - Scope for balloon experiments and comparison with satellites
20 p3346 N71-33071
PALO ALTO MEDICAL RESEARCH FOUNDATION, CALIF.
Can systems management really save medicine /ques/
11 p1847 N71-22037
PALOMAR OBSERVATORY, PASADENA, CALIF.
Faint star and galaxy research and instrumentation improvement Final report
[AD-712826] 03 p0455 N71-13275
PAN AMERICAN WORLD AIRWAYS, INC., MIAMI, FLA.
An international airline views automatic landing systems
03 p0405 N71-12428
PAN AMERICAN WORLD AIRWAYS, INC., PATRICK AFB, FLA.
Near real time radar calibration
19 p3054 N71-31865
Mistram applications with GEOS C
19 p3055 N71-31880
PANAMETRICS, INC., WALTHAM, MASS.
Ultrasonic thermometry in LMFBR systems Progress report, period ending 30 Jun. 1970
[NYO-3906-11] 03 p0415 N71-12824
Ultrasonic thermometry in LMFBR systems Quarterly progress report, period ending 30 Sep. 1970
[NYO-3906-12] 15 p2406 N71-26884
PARIS OBSERVATORY, MEUDON [FRANCE].
Infrared working group Annual report, 1969- 1970
15 p2517 N71-27617
Study of planets - Ground observations using optical methods
18 p3008 N71-30595
The lunar surface
18 p3008 N71-30596
Parasitic light in image correctors and receivers
24 p3922 N71-37977
Limit Magnitudes of stars measurable by means of large telescopes
24 p3922 N71-37978
PARIS UNIV. [FRANCE].
Investigation of the influence of defects in thin metallic films on their optical and electrical properties Final technical report
[AD-713022] 04 p0601 N71-13609
Characteristic natural electromagnetic noise levels of sea nets in the ultralow frequency region as function of depth
04 p0520 N71-13715
The effects of disregarding Dittmar's law on electrical conductivity measurements in sea water
04 p0521 N71-13723
Evaluation of experimental results on light scattering by sea water
04 p0564 N71-13728
Study on light scattering by sea water. Small angle measurements by means of conventional and laser sources
04 p0564 N71-13729
Daylight penetration of the sea
04 p0564 N71-13731
Motion of individual particles in stellarator-type magnetic coefigurations
[NP-18475] 08 p1255 N71-18361
Study of ionospheric irregularities by calculation and measuring of Doppler effects and Parsday differentials
11 p1712 N71-22944
Influence of the plasmapause on Pci
15 p2397 N71-27080
Study of luminous fluxes diffused and transmitted within a layer of illuminated fog
15 p2514 N71-27534
Study of interatomic spectra of some rare gas/metal alkali couples
16 p2648 N71-28439
The production of strange particles in pion/plus/ deuteron interactions at 5.1 GeV/c - 2-body and quasi-2-body reactions
[NP-18629] 17 p2807 N71-30330
Study of the annihilations antiproton proton yields 2 pion/plus/ pion/minus/ /pion/0//0 at 3.6 GeV/c
[NP-18730] 18 p2974 N71-30563
Search for classes in magnetic quadrupole gamma transitions
[NP-18492] 18 p2975 N71-30571
Relationships between experimental surfaces
[AO-4193] 20 p3291 N71-33280
Study of the clinometric tide at a station in the Center of the Sahara - Preliminary results
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Regional study of the ocean influence on clinometry. First results at the Moulis station
20 p3263 N71-33351
General aspects of underwater photometric measurements
22 p3576 N71-35473
Different underwater photometers used at the Laboratory of Oceanographic Physics of the Faculty of Sciences of Paris
22 p3576 N71-35474
Report of the SCOR-UNESCO Working Group no. 15 on radiative energy in oceans
22 p3576 N71-35475
Primary production in ocean biology
22 p3577 N71-35476
Methods of measuring phytoplankton production
22 p3577 N71-35477
Gamma and alpha irradiations of aerated and degassed solutions of americium and neptunium
[NP-18784] 22 p3637 N71-35925
Penetration of the magnetic induction, electric field, and losses in impure superconductors of the second kind with surface currents
[CONF-700341-8] 22 p3657 N71-36081
Study of high energy pion nucleon backward scattering: Measuring of the pion [minus] proton yields neutron pion [0] differential cross section and baryon exchange model with absorption spectra
[NP-18840] 23 p3806 N71-37132
Measurement of the A and R polarization parameters in pion[minus] proton elastic scattering at 6 and 16 GeV/c
[NP-18873] 23 p3809 N71-37159
Correction of the ionospheric error in distance measurements
24 p3914 N71-37904
Theoretical study of hyperon-nucleon scattering using a many-channel formalism
[NP-18838] 24 p3971 N71-38325
Kaon[minus]d and kaon[minus]n interactions at about 1 GeV/c
[NP-18891] 24 p3974 N71-38354
Contribution to the study of surface reactions between medium-mass-target nuclei [ag] and heavy projectiles [C,N]
[NP-18874] 24 p3975 N71-38360
PARIS UNIV., ORSAY [FRANCE].
Backward photoproduction of K// mesons from hydrogen between 1 and 2 GeV
[LAL-1236] 03 p0430 N71-12903
Measurement of the cross section for electron-position scattering at high energy and the validity of quantum electrodynamics
[LAL-1235] 06 p0910 N71-15786
Study of nucleon transfer reactions between heavy ions
[NP-18448] 06 p0918 N71-16202
Research into heavy resonances in the reaction antiproton proton yields 3 pion/plus/ 3 pion/minus/ pion/0/ at 3.6 GeV/c
[NP-18466] 08 p1251 N71-18362
Study of the elastic and inelastic scattering of 156-MeV protons by even-even isotopes of tin
[NP-18461] 08 p1254 N71-18359
Measurement of the radiative decay modes of the phi-meson/0/ /phi-meson/0/ yields eta-meson/0/ gamma, phi-meson/0/ yields pion/0/ gamma/ with the Orsay storage ring
[LAL-1240] 08 p1255 N71-18360
The absorption of pions in flight by very light nuclei
[NP-18446] 08 p1255 N71-18362
Even-even isotopes of tellurium
[NP-18447] 08 p1257 N71-18516
Fission characteristics of transuranium elements
[NP-18407] 08 p1257 N71-18518
Dual models and large angle scattering
[REPT-70/44] 09 p1435 N71-20028
On the nucleosynthesis of lithium, beryllium and boron
[NP-18391] 15 p2456 N71-26846
Electronic effects associated with stacking faults in normal metals
17 p2825 N71-29998
Hartree-Bogolyubov theory and application to the neutron-proton pairing problem
[NP-18538] 17 p2800 N71-30104
Study of the transfer mechanisms in the reactions Bi-209/C-12/At-210, At-211, Po-210 and Bi-209/N-14/At-211 using the recoil method
[NP-18624] 17 p2801 N71-30107
Gas pressure and electron density in the active zone level of hollow cathode arc discharges
[NP-18708] 17 p2813 N71-30240
Pion/plus/ photoproduction at 180 deg on H from 450 MeV to 3 GeV
[LAL-1239] 17 p2804 N71-30272
Advances in the study of gammaton detectors and their use for charged particles, experimental study of /d,d'/, /d,p/, /d,t/ reactions on C 12 at 80 MeV
[NP-18570] 18 p2968 N71-30417
Acceleration of a plasma by a moving current layer
[NP-18539] 18 p2972 N71-30621
Study of distortion in the reactions /coplanar and noncoplanar/ C-12/p,2p/B-11/1P/ and Ca-40/p,2p/K-39/2S/ at 156 MeV
[NP-18476] 18 p2968 N71-30426
Study of the mechanism of the /He 3,alpha/ reaction at low energy. Applications to the study of Si 27 and S 31 levels
[NP-18464] 18 p2969 N71-30432
Apparatus for high resolution detection of charged particles - Application to study of the 1st T equals 2 state of S 32
[NP-18623] 18 p2972 N71-30534
Study of the coherent production on nuclei of the kaon/minus/ pion/plus/ pion/minus/ systems by the kaon/minus/ of 5.5, 10.0, and 12.7 GeV/c
[LAL-1242] 18 p2975 N71-30569
Kinetic study of the HeI populations in a dense helium plasma and the effects of absorption on the spectral lines
[NP-18740] 18 p2992 N71-30640
Particle dynamics in the Orsay heavy ion linear accelerator, ALICE - Focusing and acceleration
[NP-18612] 18 p2978 N71-30681
Linear electron accelerator and bubble chamber research, 1 May 1969 - 1 May 1970
[LAL-1241] 18 p2983 N71-30916
Contribution to the study of internal friction in cold drawn and irradiated aluminum
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Device for measuring the luminosity of the Orsay storage ring
[LAL-1249] 22 p3636 N71-35928
Study of the B-11 nucleus by electron scattering
[LAL-1243] 22 p3636 N71-35921
Probabilities of electromagnetic transitions in Ca-41
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Study of proton holes in the [2s-1d] shell from the [d, He-3] reactions and comparison with [p,2p] reactions
[NP-18511] 22 p3639 N71-35944
High resolution beam hodoscope using multiwire proportional chambers
[LAL-1246] 22 p3643 N71-35973
Coherent production on the nucleus of systems with two, three, four, and five mesons by kaon[minus] of 5.5, 10, and 12.7 GeV/c
[LAL-1244] 23 p3809 N71-37156
Study and development of an induction measuring device for the Orsay synchrocyclotron
[NP-18839] 23 p3809 N71-37157
Measurement of the polarization parameter in high-energy kaon proton elastic scattering
[NP-18830] 23 p3809 N71-37158
Fission investigation using on-line mass spectrometry
[NP-18829] 23 p3811 N71-37177
Beam-beam effect: The potential in a bi-gaussian beam
[LAL-RT-S-70] 24 p3971 N71-38330
Study of the Sm-153 yields Eu-153 decay
[NP-18835] 24 p3972 N71-38339
Measurement of the ratio of positron-proton and electron-proton elastic scattering cross sections at 180 deg at large q[2]
[LAL-1251] 24 p3974 N71-38353
The [d, He-3] reaction with Bi-209 at 80 MeV and the even lead isotopes. Contribution to the study of the phenomenological nuclear potentials of Pb-208
[NP-18876] 24 p3974 N71-38355
Analysis of the kaon[minus] proton yields Lambda[0] hyperon pion[plus] pion[minus] reaction and the separation of the kaon[minus] proton interactions from the kaon[minus] nucleus interactions in a heavy liquid bubble chamber
[LAL-RI-71-2] 24 p3974 N71-38357
PARKE MATHEMATICAL LABS., INC., CARLISLE, MASS.
A simple mathematical model for the acoustic radiation from a free-flooding ring transducer
[AD-710745] 01 p0090 N71-10251
Acoustic radiation problems Final report, 1 May 1967 - 31 Jan. 1971
[AD-719726] 13 p2126 N71-25168
Mathematical support study of magnetoionic theory Final report, Jul. 1968 - Dec. 1970
[AD-720879] 15 p2501 N71-27397
Research on radiation effects in solids Final report, Jan. 1968 - Dec. 1970
[AD-720274] 16 p2639 N71-29182
PARSONS (GRUBB), NEWCASTLE UPON TYNE [ENGLAND].
The computer assisted figuring of large mirrors
24 p3922 N71-37979
PAU UNIV. [FRANCE].
Laboratory studies of luminescence of rocks and of natural and synthetic inorganic materials
01 p0045 N71-10087
Existence and study of lunar luminescence
01 p0120 N71-10088

FEAT, MARWICK, LIVINGSTON AND CO., WASHINGTON, D.C.
National intercity travel - Development and implementation of a demand forecasting framework Final report
[PB-192455] 01 p0136 N71-10299
FEAT, MARWICK, MITCHELL AND CO., WASHINGTON, D.C.
Traffic circulation study, National Airport, Baltimore-Washington airport access study - Immediate action improvements
[REPT-3] 14 p2238 N71-26526
PEMBROKE COLL., OXFORD (ENGLAND).
Calculations of infrared radiation emerging from the earth's atmosphere in the presence of cirrus cloud
15 p2402 N71-27531
PENINSULAR CHEMRESEARCH, INC., GAINESVILLE, FLA.
Hydroxy terminated perfluoro ethers Patent
[NASA-CASE-NPO-10768] 15 p2377 N71-27254
Hydroxy terminated perfluoro ethers Patent Application
[NASA-CASE-NPO-10768-2] 20 p3230 N71-33516
PENNSYLVANIA DEPT. OF HIGHWAYS, HARRISBURG.
Pennsylvania's materials and equipment inventory system
14 p2225 N71-26553
PENNSYLVANIA DEPT. OF TRANSPORTATION, HARRISBURG.
Eddy current proximity gage for the determination of thickness of Portland cement concrete pavements
[NASA-CR-119867] 18 p2923 N71-30820
PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
Investigation of the optical properties of silicon solar cell component materials Final report
[NASA-CR-111004] 01 p0107 N71-10068
Space Applications of Solid State Luminescent Phenomena
[NASA-CR-111085] 01 p0119 N71-10076
Characterization of non-luminescent, near- insulating solids
01 p0107 N71-10082
Luminescence of oxides by OH activation in hydrogen flames
01 p0016 N71-10083
Detailed cathodoluminescence characterization of common silicates
01 p0016 N71-10084
Intrinsic cathodoluminescence emission from williamite single crystals
01 p0107 N71-10085
Contacts between chalcogenide glasses, metals and semiconductors Quarterly management report
[AD-711221] 01 p0034 N71-10666
Ozone and hydrogen reactions
[PB-191048] 01 p0051 N71-10877
Guide to research in air pollution - Projects active in calender year 1969
[PB-192220] 02 p0152 N71-11077
Human growth, physique, and pulmonary function at high altitude - A field study of a Peruvian Quechua population
02 p0135 N71-11096
The competitive reaction of O/D-1/ with ozone and nitrous oxide
[NASA-CR-111378] 02 p0210 N71-11452
Ionospheric research - Diurnal variation of the neutral temperature profile at Arecibo from incoherent scatter measurements and its relevance to the 1400 hour density maximum
[NASA-CR-111416] 02 p0215 N71-11964
Materials preparation and characterization Annual technical progress report, 1 Jul. 1969 - 30 Jun. 1970
[AD-711820] 02 p0248 N71-12054
The study of the effects of the quantization of electromagnetic radiation on signal waveshapes and communication systems Final report, 1 Sep. 1965 - 30 Jun. 1970
[AD-712331] 03 p0338 N71-12411
Kinetic response of prestrained bodies
[AD-712999] 03 p0461 N71-13005
Bremsstrahlung in the lower ionosphere
04 p0522 N71-13824
Nuclear reactor facility Annual progress report, 1 Jul. 1969 - 30 Jun. 1970
[NYO-1839-16] 04 p0560 N71-14356
On the construction and use of the Penn State Mk 1 ionospheric model
[NASA-CR-115894] 05 p0668 N71-14759
Ionizing collision reaction of electronically excited atoms and molecules
05 p0743 N71-15135
A numerical solution of the unsteady airfoil with application to the vortex interaction problem
[NASA-CR-111843] 06 p0792 N71-15827
Concerning the effect of non-hydrostatic stresses upon the chemical potential of an interstitial solute in solid solutions Final report, 16 Feb. 1966 - 15 Aug. 1970
[AD-713866] 06 p0879 N71-16383
The photolysis of N2O at 1470 A. Ionospheric research
[NASA-CR-116442] 07 p0988 N71-17091
Kinetics and mechanism of the reaction of O/3P/ with carbon monoxide
[SR-363] 07 p0989 N71-17663
An investigation of the trailing vortex system generated by a jet-flapped wing operating at high wing lift coefficients Final report
[AD-713315] 07 p0873 N71-17733
Sea-floor spreading and the composition of Icelandic lavas
07 p1823 N71-17975
Strains induced at ceramic bicrystal grain boundaries
[AD-715447] 08 p1280 N71-18963
Computer analysis of multi-channel SEM and X-ray images from fine particles
[AD-716562] 09 p1423 N71-19445
An analysis of the wave interaction disturbing antenna systems
[SR-367] 09 p1379 N71-19447
Turbulence characteristics over heterogeneous terrain Final report
[AD-716361] 09 p1382 N71-19683
The investigation of critical pressure burning of fuel droplets Annual report, 1 Jan. - 31 Dec. 1970
[NASA-CR-72834] 09 p1485 N71-20532
Competitive reaction of O/3P/ with ozone and carbonyl sulfide
[NASA-CR-117486] 10 p1551 N71-21214
Materials preparation and characterization research Technical summary report, 1 Jul. - 31 Dec. 1970
[AD-717647] 11 p1781 N71-21929
Turbulent mixing of a confined axisymmetric jet
11 p1738 N71-22577
Singular perturbation theory of turbulent boundary layers with negligible wall stress
11 p1739 N71-22587
Studies of the divalent rare earth oxides
11 p1784 N71-22892
Melting history effects on the strength of lithium-potassium and lithium-sodium silicate glass systems
11 p1785 N71-22893
Crystal chemistry, phase equilibria and properties of ternary lead-oxygen systems
11 p1785 N71-23011
Fourier expressions for the scattering functions in Mie's theory with applications to light scattering by spherical voids in ruby
11 p1799 N71-23012
Studies of the optical properties of solids by ellipsometry
11 p1800 N71-23017
Mass spectrometric investigation of collisional ionization by electronically excited helium atoms
11 p1809 N71-23018
The characterization and the stress analysis for nonlinear elastic material
11 p1839 N71-23020
Coulomb excitation of Eu 151 and Eu 153
11 p1810 N71-23035
Laboratory for Research on the Structure of Matter Annual technical report, 1 Jul. 1969 - 30 Jun. 1970
[AD-714864] 12 p1941 N71-23261
Semiconductor surface studies Final report, 1 Nov. 1964 - 31 Oct. 1970
[AD-717960] 12 p1984 N71-23272
The design of a digital system for the real time prediction of underwater sound propagation
[AD-718822] 12 p1965 N71-23374
Boundary layer methods in linear couple stress elasticity
[AD-717884] 12 p2004 N71-23494
Turbulent flow and roughness change
12 p1901 N71-23665
The mercury photosensitized decomposition of N2O in the presence of mixtures of CO and CH4
[SR-369] 12 p1871 N71-23783
Design procedures for sequential circuits using negated flip-flops
12 p1880 N71-23787
Investigations of low frequency oscillations in a spherical, cold cathode discharge in the presence of a dipolar magnetic field
[NASA-CR-118028] 12 p1966 N71-23877
Effect of hydrostatic pressure on excess carrier lifetimes in germanium
12 p1987 N71-24303
Investigation of nucleation sites in gels Final report, 6 Nov. 1967 - 30 Nov. 1970
[AD-718804] 13 p2150 N71-24381
Quantitative micro-luminescence analysis of inner surface material
[NASA-CR-114966] 13 p2166 N71-24944
Quantitative surface finish characterization by CESEMI
[AD-719925] 14 p2259 N71-25624
Research on graphite Summary report, 1 Apr. 1970 - 31 Mar. 1971
[NYO-1710-169] 14 p2276 N71-25679
Optical properties of silicon and the effect of irradiation on them
14 p2279 N71-26236
Acoustic radiation from vibrating prolate spheroids
[AD-720714] 14 p2297 N71-26275
Optical interferometry at high pressures
14 p2297 N71-26481
Ultrasonic and static equation of state for cesium halides
14 p2327 N71-26497
A general theory of interaction of discrete elastic defects
[AD-721469] 16 p2664 N71-28227
On the transmission of sound from a monopole source through a finite, corrugated boundary between fluid media
[AD-722829] 16 p2630 N71-28240
A laser interferometer technique for measuring sound harmonic distortion in the acoustic output of a transducer
[AD-721721] 16 p2592 N71-28369
Some measurements of particle velocity autocorrelation functions in a turbulent flow
16 p2580 N71-28690
Ferroelectricity and conduction in ferroelectric crystals Interim report, 1 Mar. 1969 - 31 Oct. 1970
[AD-721479] 16 p2666 N71-28736
Some strain induced transport effects in germanium
16 p2666 N71-28785
Transitions in supercritical flow - Expansions from rectangular to trapezoidal sections
16 p2581 N71-28773
General analysis of idealized three phase machines
16 p2684 N71-28945
Effect of sintering and grain growth reactions on the distribution of niobium additives in barium titanate ceramics
16 p2619 N71-28998
The electrochemical and corrosion behavior of aluminum
[AD-722165] 17 p2763 N71-29647
Finite element analysis methods in dynamics of pulsatile flow
17 p2733 N71-29664
Spectroscopic properties of the natural silicate garnets
17 p2814 N71-29723
Some aspects of neutron activation analysis of silicate rocks
17 p2741 N71-29727
Underwater acoustic scattering and its effect on binary decoding
[AD-723404] 17 p2788 N71-29770
The effect of impurity dopings and surface treatments on the electrokinetic behavior of silicon carbide
17 p2770 N71-29849
Characterization and application of cathodoluminescence from manganese activated carbonate minerals
17 p2770 N71-30080
Inertial effects in implosive plastic expansion
17 p2853 N71-30066
Radial inertia effects in dynamic plastic deformations
17 p2854 N71-30154
Role of trapping processes in solid state radiation dosimetry Progress report, 1970 - 1971
[NYO-3488-9] 18 p2996 N71-31187
Stress induced lattice imperfections in various polycrystalline materials determined by X-ray diffraction
18 p2996 N71-31188
An analysis of the wave interaction disturbing antenna system
[PB-197827] 18 p2891 N71-31291
The influence of surface irregularities on cavitation - Field study and limited cavitation near wire screen roughness
[AD-723843] 19 p3077 N71-31998
Cycled operation of water vapor electrolysis cell Annual report, 1 Jan. - 31 Dec. 1970
[NASA-CR-119669] 19 p3041 N71-32046
Three millimeter observations of the 7 March 1970 total solar eclipse
[SR-022] 19 p3182 N71-32651
Statistical properties of turbulence at the Kennedy Space Center for aerospace vehicle design
[NASA-CR-1889] 19 p3132 N71-32796
Finite element for Timoshenko beam based on mechanical impedance Progress report, Mar. 1970 - Apr. 1971
[AD-724332] 20 p3357 N71-32982
Studies of E region ionospheric movements from measurements of the ground diffraction pattern produced by 300-kHz radio wave reflections
[PSU-IRL-SCI-371] 20 p3299 N71-33287
Light scattering and spectroscopy Technical report, 1 Mar. 1970 - 28 Feb. 1971
[AD-726371] 20 p3274 N71-33476
Measurement of hypersonic sound speeds in methane at moderate pressures
[NASA-CR-121377] 20 p3274 N71-33477
Broadening and shifting of HF lines due to noble gases
20 p3274 N71-33478
Diffusion of nondirectly scattered light by etched glass
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Optical tolerances and electric fields in resonant reflectors
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Methods for spreading laser beams
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Vibrational relaxation in carbon tetrachloride
20 p3275 N71-33482
Polarization of light scattered from optical glass
20 p3275 N71-33483
System and Controls Laboratory
[NASA-CR-121643] 21 p3413 N71-34256
The experimental and theoretical investigation of an internal electrostatic confinement device
[NYO-4109-2] 21 p3484 N71-34818
Reactions of O(1D) with nitrous oxide and methane
[NASA-CR-121982] 22 p3572 N71-35441
New materials and reactions in high pressure gas-glass systems
22 p3604 N71-35667
A method for numerical solution of engineering problems in optimal programming
22 p3608 N71-35699
New safety system design for nuclear power reactors
[B-103] 22 p3622 N71-35804
Three-dimensional field emission in the perturbed scattering model
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The interaction of an obliquely incident p-polarized plane electromagnetic wave with a hot plasma half space and plasma slab
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Electrical transport properties of thin bismuth films
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Hybrid and decomposition combustion of the hydrazine fuels
[NASA-CR-72977] 22 p3695 N71-36352
Field ion shadow projection microscope and other FIM techniques for viewing biomolecules
[NYO-3851-10] 23 p3714 N71-36475
The mercury sensitized oxidation of carbon monoxide
[PSU-IRL-SCI-370] 23 p3719 N71-36509
Amplitude and phase scintillation of high frequency satellite signals due to ionospheric inhomogeneities
23 p3726 N71-36563
Noise generation during bubble growth in a nucleate boiling system
23 p3802 N71-37107
Analysis of moderate-energy nucleon-nucleon data
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Torsional stiffness of composite structural members
23 p3864 N71-37550
Hydrodynamics of cocurrent countergravity solids transport for liquid-fluidized heat exchangers
23 p3868 N71-37577
Experimental study of rotor unsteady airloads due to blade-vortex interaction
[NASA-CR-1909] 24 p3872 N71-37598
The atom probe FIM
24 p3926 N71-38016
A non-local pseudopotential calculation of contributions to the Knight shift in beryllium metal
24 p3942 N71-38119
Light scattering and infrared spectroscopy
[AD-727122] 24 p3967 N71-38297
Particle-hole interactions in Zr-90
24 p3983 N71-38428

PENNSYLVANIA UNIV., PHILADELPHIA.
Algebraic approach to the theory of nuclear structure
[NYO-2171-308] 01 p0094 N71-10336
Studies of the toxic effects of oxygen at one atmosphere on tissue metabolism in vitro
02 p0155 N71-11101
Detection of stationary targets in the ground clutter environment
02 p0180 N71-11269
Design of diagnosable control units for switching systems using modular integrated circuits
02 p0192 N71-11346
An algorithm for fault isolation of multi-state electronic networks
02 p0196 N71-11377
Theoretical and experimental research activities in high energy physics Progress report, Sep. 1968 - May 1970
[NYO-2171-310] 03 p0423 N71-12742
Current commutator derivation of mass difference relations
[NYO-2171-315] 03 p0424 N71-12807
Eta minus pion/0/ mixing in kaon// yields pion// pion/0/ decay
[NYO-2171-316] 03 p0434 N71-12974
Energy metabolism and its control in higher plants Progress report, Sep. 1968 - Jul. 1970
[TID-25485] 04 p0476 N71-13867
Plastic properties and fracture of titanium-aluminum alloys Final report, 27 May 1969 - 26 Jan. 1970
[AD-712476] 04 p0528 N71-13948
Self-adjoint algebras of unbounded operators
[NYO-2171-318] 04 p0541 N71-14484
Shapes of angular distributions of /He-3,t/ and /p,n/ transitions to 0// natinalog states
[NYO-2171-321] 06 p0923 N71-16724
A prototype management decision system for planning and control
[AD-715663] 08 p1306 N71-18264
Fundamental corrosion studies - Hydrogen embrittlement
[AD-715807] 08 p1215 N71-18769
Continuum theory of slender electrostatic probes
[REPT-2281/3] 08 p1173 N71-19165
Cluster model vertex functions for O-16 - Backward alpha particle scattering
[NYO-2171-327] 09 p1426 N71-19538
Epitaxic sublimation methods for the study of pseudo-binary semiconductor alloys Semiannual technical report, 7 May - 23 Nov. 1970
[AD-716211] 09 p1453 N71-19997
Epitaxic sublimation methods for the study of pseudo-binary semiconductor alloys Progress report, 1 Jun. - 30 Nov. 1970
[AD-716210] 09 p1453 N71-20018
On the possibility that pulses of a long range field are the source of CP noninvariance
[NYO-2171-329] 10 p1612 N71-20790
Bootstraps in local field theory
[NYO-2171-331] 10 p1614 N71-20933
The design and analysis of a read-only grooved-ferrite memory
10 p1528 N71-21233
Giant monopole state - Isospin mixing in nuclear ground states
[NYO-2171-330] 10 p1617 N71-21306
Low temperature specific heat study of magnetic alloys. 1 - Mechanism for first order magnetic transition in Fe-Rh system. 2 - Specific heat of dilute magnetic Cu-Mn alloys
10 p1664 N71-21691
A study of multiple access communication system
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Progenitor sum rules in nuclear physics
[NYO-2171-328] 11 p1802 N71-22090
The effect of wall porosity on the stability of parallel flows over compliant boundaries
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The dynamic response of axially coupled turborotors
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The effect of surface potential variation on high field quantum mechanical tunneling
11 p1808 N71-22882
Study of the zinc-silver oxide battery system Quarterly report, Oct. - Dec. 1970, Jan. - Mar. 1971
[NASA-CR-118007] 12 p1860 N71-23518
Millimeter wave image conversion
12 p1879 N71-23668
Response of quantum mechanical resonances to modulated radio frequency signals
12 p1879 N71-23729
Ground state correlations as variational parameters in the nuclear many body problem
[NYO-2171-333] 12 p1973 N71-23938
Studies in fundamental chemistry of fuel cell reactions Quarterly report, 1 Jul. - 30 Sep. 1970
[NASA-CR-118652] 14 p2202 N71-26289
A systems approach to the selection and application of materials
15 p2429 N71-27039
The investigation of the mechanism of formation of passive layers on metals by means of ellipsometry Annual report, 1 Mar. 1970 - 28 Feb. 1971
[AD-721719] 16 p2557 N71-28341
Structure of the double layer at solid solution interfaces Annual report, 1 Jan. - 31 Dec. 1970
[AD-721718] 16 p2557 N71-28353
Self consistent theory of nuclear spectra - The pairing plus quadrupole interaction model applied to the tin isotopes
[UPR-0004N] 16 p2650 N71-28880
Functional differential equations determining representations of local current algebras
[NYO-2171-326] 17 p2772 N71-29330
Equivalence of /He 3/-t and d-alpha cluster description of Li6
[NYO-2171-336] 17 p2800 N71-30099
Nuclear relaxation in dilute magnetic alloys
[AD-722710] 17 p2829 N71-30345
Studies in fundamental chemistry of fuel cell reactions Quarterly report, 1 Jan. - 31 Mar. 1971
[NASA-CR-119247] 18 p2873 N71-30827
Current distributions in cylindrical geometries
19 p3142 N71-32236
Spacecraft attitude measurement using spatial coherence of laser and star light
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Design of aided strapdown inertial navigation systems
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The E/2/ expansion
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A study of the kaon/0/ yields pion/plus/ pion/minus/ time dependence
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The generation and annealing of imperfections in beta-CuZn alloy
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The aging behavior of co-deposited alloy thin films
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Specific heat anomalies in impure Heisenberg ferromagnets
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Measurement of the relative rate /positive kaon sub e2///positive kaon sub mu2/ and an upper limit for the structure dependent radiation in kaon yields electron neutrino gamma
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Raman scattering in BaTiO3 and in opaque semiconductors
20 p3335 N71-33767
Strange particle final states from pion/plus/ proton interactions at 1.7 GeV/c
20 p3325 N71-33920
Research for the improvement of silicon solar cell efficiency
[NASA-CR-121751] 21 p3379 N71-34042
Study of the zinc-silver oxide battery system
[NASA-CR-121704] 21 p3386 N71-34088
Analysis of a navigation concept employing a spinning radiating interferometer in geostationary orbit
[NASA-CR-121756] 21 p3455 N71-34588
A particle gamma ray angular correlation study of Ni-57 using the reaction Ni[He-3,alpha gamma]Ni-57
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Some results in tree automata
[AD-726393] 22 p3608 N71-35698
Research for the improvement of silicon solar cell efficiency
[NASA-CR-122921] 23 p3709 N71-36440
Pennsylvania-Princeton army avionics research program: Formation flight
[AD-727635] 24 p3874 N71-37610
Management information systems
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Identification and optimization in a stochastic environment
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PENNWALT CORP., KING OF PRUSSIA, PA.
Basic lubricant studies
[AD-727577] 24 p3946 N71-38146

PERKIN-ELMER CORP., NORWALK, CONN.
A peristaltic action microinch actuator Research and development study
[NASA-CR-1658] 01 p0052 N71-10011
Investigation of the application of coherent acoustic imaging to nondestructive testing Semiannual technical report, 1 May - 31 Oct. 1969
[AD-711085] 01 p0088 N71-10397
Theoretical efficiency of the Princeton two-element echelle spectrograph
[NASA-CR-115892] 05 p0488 N71-15483
Measurement of atmospheric turbulence via observations of instantaneous optical blur functions
11 p1714 N71-22956

PERKIN-ELMER CORP., POMONA, CALIF.
Quadrupole ion entrance mask study
[NASA-CR-115781] 04 p0575 N71-13676
Quadrupole segmented rod study
[NASA-CR-115776] 04 p0568 N71-14304
Planetary atmospheric experimental test mass spectrometer system Final report
[NASA-CR-116544] 07 p1114 N71-17797
Evaluation of a four-gas mass spectrometer used for atmospheric control during the 90-day test
10 p1507 N71-20968
Combined study program. Volume 1 - Carbon monoxide accumulator cell study Final report
[NASA-CR-111855] 11 p1764 N71-22869
Combined study program Volume 2 - Ion pump Final report
[NASA-CR-111856] 11 p1771 N71-22870
Combined study program. Volume 3 - Ion pump power supply Final report
[NASA-CR-111857] 11 p1771 N71-22871
Combined study program. Volume 4 - Inlet leak study Final report
[NASA-CR-111858] 11 p1764 N71-22872
Combined study program. Volume 5 - Direct entry accumulator cell molecular beam ion source Final report
[NASA-CR-111859] 11 p1765 N71-22873
Combined study program. Volume 6 - Undersea atmospheric analyzer Final report
[NASA-CR-111890] 14 p2258 N71-26607
Space station simulator atmosphere analyzer Final report
[NASA-CR-111827] 18 p2902 N71-30743
Summary of the development of the specialized quadrupole mass spectrometer, phase 5
[NASA-CR-121906] 22 p3582 N71-35589
Quadrupole segmented rod study
[NASA-CR-121835] 22 p3582 N71-35512
Quadrupole ion entrance mask study
[NASA-CR-121965] 22 p3632 N71-35878
Optimization study
[NASA-CR-123204] 24 p3947 N71-38153

PERKIN-ELMER CORP., WILTON, CONN.
Track formation in optical glass caused by electrostrictive laser beam self-focusing
[AD-715937] 09 p1395 N71-19552
Electrostrictive self-trapping of picosecond laser pulse trains
[AD-726522] 23 p3766 N71-36843
PERTH OBSERVATORY [AUSTRALIA].
Photographic positions of comets and minor planets observed during 1968 - 1970
23 p3856 N71-37487
PHILCO-FORD CORP., BLUE BELL, PA.
Research and development of high speed processor arrays Interim report, 1 Nov. 1969 - 30 Jul. 1970
[AD-714089] 06 p0823 N71-16416
PHILCO-FORD CORP., HOUSTON, TEX.
Program requirements for the DRAFT 2 system, revision A
[NASA-CR-108662] 02 p0189 N71-11326
Frequency modulation demodulator threshold extension device Patent
[NASA-CASE-MSC-12165-1] 20 p3235 N71-33686
PHILCO-FORD CORP., NEWPORT BEACH, CALIF.
Preliminary thermomechanical treatment of D6AC steel
[AD-712485] 04 p0528 N71-13947
Large diameter graphite/carbon composite filament development Final report
[NASA-CR-72769] 08 p1222 N71-18748
Thermodynamic properties of propellant combustion products Final scientific report
[AD-715567] 08 p1304 N71-18811
Investigation of animal sensor and sensor information processing mechanisms for application to target acquisition and tracking Final report, 15 Jan. 1970 - 15 Jan. 1971
[AD-720412] 14 p2204 N71-25938
Imperfection sensitivity of optimum structural designs for a Mars entry capsule
[NASA-CR-1800] 16 p2684 N71-28931
PHILCO-FORD CORP., PALO ALTO, CALIF.
Structural analysis, frailty evaluation and redesign. Volume 1 - Safer theoretical basis Technical report, 15 May 1968 - 30 Jan. 1970
[AD-710809] 01 p0129 N71-10485
Experiments in oceanographic aerospace photography - Ben Franklin spectral filter tests
02 p0208 N71-11168
Convergence in fully-stressed designing
05 p0464 N71-13133
A plan for computer-assisted optimization of structures
[NASA-CR-115808] 04 p0500 N71-13502
User's manual for the Mark 4 Error Propagation Program
[NASA-CR-111852] 07 p0997 N71-17465
Frequency selective surface subreflector development report, 29 January 1969 - 30 May 1970
[AD-717700] 11 p1699 N71-22121
Apollo window deformation and ray trace analyses Technical report, Jun. 1968 - Aug. 1970
[NASA-CR-114275] 13 p2175 N71-25156
Description of low-rate spectral electron irradiation program
14 p2282 N71-26240
Study of the effect of spacecraft window configuration on lines of sight
[NASA-CR-114510] 14 p2345 N71-26465
Development of bonding and grounding criteria for John F. Kennedy Space Center. Volume 1 - Bonding and grounding criteria Final report, 7 Nov. 1969 - 30 Jun. 1970
[NASA-CR-118486] 14 p2238 N71-26598
Development of bonding and grounding criteria for John F. Kennedy Space Center. Volume 2 - Evolution of bonding and grounding criteria and on-site evaluation of bonding and grounding practices Final report, 7 Nov. 1969 - 30 Jun. 1970
[NASA-CR-118482] 14 p2238 N71-26599
Development of bonding and grounding criteria for John F. Kennedy Space Center. Volume 3 - Bonding and grounding preventative maintenance instructions Final report, 7 Nov. 1969 - 30 Jun. 1970
[NASA-CR-118483] 14 p2238 N71-26600
Manipulation errors in computer solution of critical skin structural equations
[NASA-CR-1784] 16 p2565 N71-28279
Oceanographic image enhancement Final report, Mar. 1969 - Jan. 1970
[AD-723482] 17 p2742 N71-29810
Study of efficient transmission and reception of image-type data using millimeter waves
[NASA-CR-121755] 21 p3394 N71-34156
Image enhancement of Apollo 9 photographs
[WDL-TR-4279] 22 p3585 N71-35532
Operator performance and panel layout for discontinuous tasks
[AD-727791] 24 p3883 N71-37676
PHILCO-FORD CORP., WILLOWGROVE, PA.
Problems encountered in the design of speech privacy systems
19 p3069 N71-31632
PHILIPPINE ATOMIC ENERGY COMMISSION, MANILA.
PRR-1 fuel elements /second batch/
[PAEC/D/-699] 02 p0266 N71-12127
PHILIPS GLOEILAMPENFABRIEKEN N. V., EINDHOVEN [NETHERLANDS].
Spaceborne computer for attitute control and data handling
03 p0347 N71-12624
On the interpretation of some measurement methods for epitaxially grown layers
07 p1090 N71-17299
MOS products for desk calculators
23 p3735 N71-36429
PHILIPS ZENTRALLABORATORIUM G.M.B.H., HAMBURG [WEST GERMANY].
Integrated subsystems on composite substrates
04 p0512 N71-13912
PHOTOMETRICS, INC., LEXINGTON, MASS.
Analyses of atmospheric chemical releases Final report, 2 Feb. 1970 - 31 Jan. 1971
[AD-723484] 17 p2742 N71-29829
PHYSICAL RESEARCH LAB., AHMEDABAD [INDIA].
International Symposium on Equatorial Aeronomy /2nd/
[AD-713199] 05 p0649 N71-14809
Ionospheric electron content measurements at Ahmedabad during half a solar cycle
24 p3914 N71-37906
PHYSICAL STUDIES, INC., MORGANTOWN, W. VA.
Polyatomic vibrational intensity calculations Final report, 1 May 1970 - 1 Mar. 1971
[AD-723466] 18 p2885 N71-30855
PHYSICS INTERNATIONAL CO., SAN LEANDRO, CALIF.
Development and applications of Mylar strip lines Final report
[AD-711109] 01 p0034 N71-10570
A summary of the development of large explosive guns for reentry simulation
[AD-712394] 04 p0516 N71-13802
Melt-dominated impulse experiments and calculations Final report, 23 Jan. 1969 - 22 Apr. 1970
[AD-714538] 06 p0954 N71-16402
Experimental studies of stress-wave propagation in earth media
[AD-714012] 09 p1381 N71-19551
A feasibility study of nuclear fireball simulation Final report
[AD-717090] 10 p1662 N71-21382
Theoretical ground motion predictions supporting the HEST program
[AD-718388] 12 p1913 N71-23753
Explosive hypervelocity drag accelerator
[NASA-CR-115067] 17 p2729 N71-29227
Dynamic fracture experiments using high energy pulsed electron beams
[AD-727963] 24 p3938 N71-38092
PHYSICS LAB. RVO-TNO, THE HAGUE [NETHERLANDS].
Technique for the measurement of the permittivity of solids, liquids and pastes between .1 and 100 MHz
[PHL-1970-10] 04 p0548 N71-14296
Examination of apparent terrain reflectances
[PHL-1970-25] 18 p2963 N71-31052
Digital spectrum analysis
[PHL-1970-17] 18 p2886 N71-31056
A 1200 baud FSK demodulator /CCITT standard/ realized in digital integrated circuits
[PHL-1971-12] 20 p3276 N71-33749
A 1200 baud FSK modulator /CCITT standard/ realized in digital integrated circuits
[PHL-1971-11] 20 p3276 N71-33860
Reverberation measurements on model scale
[PHL-1971-5] 21 p3465 N71-34661
PHYSIKALISCH-METEOROLOGISCHES OBSERVATORIUM, DAVOS [SWITZERLAND].
Solar intensity and intensity and polarization of sky radiation for 347.0, 488.0 and 533.5 nm at selected points along the sun's vertical and other meridians measured at 2818 meters above sea level
[AD-716676] 06 p0942 N71-16347
Measured and theoretical values of the spectral intensity of ultraviolet zenith radiation and direct solar radiation at 316, 1580 and 2818 m a.s.l. Final scientific report, 1 Jan. 1967 - 31 Dec. 1969
[AD-716535] 09 p1383 N71-19758
PHYSIKALISCH-TECHNISCHE BUNDESANSTALT, BRUNSWICK [WEST GERMANY].
The signal-to-noise ratio from a compact cyclotron in a precision time-of-flight spectrometer. Part 1 - /n,a/ reactions
[PTB-2/70] 05 p0749 N71-15325
Calculation of the components of scattered neutrons at different measuring locations in a laboratory being designed for the neutron dosimetry building at the Federal Institute for Engineering Physics
[PTB-1/70] 08 p1254 N71-18342
Gamma radiation following the capture of neutrons, especially of polarized reactor neutrons by oriented nuclei
[PMRB-33/70] 15 p2481 N71-27705
Experience report on the operation and radiation protection at the Braunschweig research and measurement reactor, 1970
[PMRB-35/71] 24 p3938 N71-38235
PICATINNY ARSENAL, DOVER, N.J.
Activated gas plasma surface treatment of polymers for adhesive bonding, part 2
[AD-711011] 01 p0039 N71-10043
Structure and lattice dynamics of metal oxides and their relationship to stability
[AD-713585] 05 p0736 N71-14562
The preparation and properties of new oxidizers for propellants. NH4C104-KC104 and NH4C104-NH4NO3 mixed crystals
[AD-713564] 05 p0781 N71-15378
The effects of di-t-butylperoxide on the oxidative stability of polypropylene. 2
[AD-714369] 06 p0878 N71-16322
Differential thermal analysis of primary explosives - A modified technique
[AD-714205] 06 p0899 N71-16483
A visual detection and recognition threshold study of four geometric shapes
[AD-717004] 10 p1510 N71-21207
Use of a reaction rate method to predict failure times of adhesive bonds at constant stress
[AD-717554] 11 p1702 N71-22082
Vibration fatigue study of electronic chassis mounts
[AD-720575] 14 p2262 N71-26192
Failure of adhesive bonds at constant strain rates
[AD-722230] 16 p2690 N71-28183
Prediction of failure times of adhesive bonds at constant stress. 2. Failure at low humidity
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The Picatinny Arsenal automated antenna checkout station
[AD-723055] 17 p2720 N71-29050
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Differential thermal analysis of primary explosives - A modified technique
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Height-of-burst sound ranging system for a supersonic rocket
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Optical alignment technique
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An analysis of design concepts for mechanical simulation of multistage flight acceleration
[AD-726926] 22 p3681 N71-36250
Electrical conductivity of irradiated polyvinyl chloride as a function of temperature
[AD-726927] 23 p3778 N71-36928
New instrumentation for the light output measurement of photoflash items
[AD-727605] 24 p3925 N71-38007
PISA UNIV. [ITALY].
Fabrication techniques of compact fluidic control equipment for aerospace engines
02 p0203 N71-11654
On the oscillations of a disk fixed to a flat plate - Effect of an interposed fluid
[PUBL-3] 05 p0775 N71-14724
Generating direct current with regulated constant voltage by using a feeder with negative impedance output
05 p0654 N71-14760
Induced vibration in the external flow of a pressurized tubular system
[REPT-4] 05 p0636 N71-14789
Slow fatigue with biaxial stress
[PUBL-1267] 05 p0775 N71-14798
Reductions for correcting gravity measurements when the terrain in the immediate vicinity of the station can be schematized with that of a plane of known slope
[PUBL-63] 05 p0670 N71-14822
Study of a special system for regulating direct current of a triphase alternator
[PUBL-114] 05 p0656 N71-15514
Some considerations on circular diagrams of triphase induction motors
[PUBL-116] 05 p0656 N71-15515
Synchronous smooth rotor in a special system for automatic regulation of field current
[PUBL-115] 05 p0656 N71-15516
Frequency discriminator with semiconductors without induction components
[PUBL-2] 05 p0656 N71-15517
A new contribution to regulating voltage from a direct current generator
[PUBL-23] 05 p0656 N71-15518
Some characteristics of the behavior of a triphase induction machine with the stator and rotor connected by two networks and dependent on the network frequency
[PUBL-117] 05 p0656 N71-15527
On the standardization of motion commands for the APT like languages
[AD-717750] 11 p1768 N71-22257
An algorithmic description of cut vector in computation. The APT system
[AD-717777] 11 p1768 N71-22258
Languages for automatic programming tools Final scientific report
[AD-717778] 11 p1768 N71-22295

An analysis of how motion commands are processed in the APT system
[AD-717749] 11 p1768 N71-22373
PITTSBURGH UNIV., PA.
Effects of certain compounds on animals subjected to simulated high altitude Final report, 20 Oct. 1969 - 31 Jul. 1970
[AD-711554] 02 p0153 N71-11082
Exact screened calculations of atomic field bremsstrahlung
[NYO-3829-51] 02 p0272 N71-11772
Nonlinear effects in quantum electrodynamics - Photon propagation and photon splitting in an external field
[NYO-3829-54] 03 p0422 N71-12666
Thermal, structural and magnetic studies of metals and intermetallic compounds Annual report, 15 May 1969 - 15 May 1970
[NYO-3454-33] 04 p0528 N71-13092
Unitary irreducible representations of SU/2,2/, reduction with respect to an iso- Poincare subgroup
[NYO-3829-52] 04 p0539 N71-14180
Rocket investigation of the aurora borealis - Some of its prominent optical features and its ion composition
04 p0608 N71-14422
Research in general relativity Final report
[AD-713140] 05 p0712 N71-14535
Gas phase reaction rates of some positive ions with water at 296 K
[NASA-CR-116142] 06 p0915 N71-15973
Excitation of the CO fourth positive band system by electron impact on carbon monoxide and carbon dioxide
[NASA-CR-116141] 06 p0899 N71-15980
The polar ion flow - Wind or breeze /quen/
[NASA-CR-116139] 06 p0841 N71-16027
Differential electron flux as determined by auroral observations of the N2 positive and N2/+/ systems
[NASA-CR-116240] 06 p0853 N71-16589
Reactions of Na/plus/, K/plus/, and Ba/plus/ ions with O2, NO, and H2O molecules
[NASA-CR-116501] 07 p0989 N71-17363
Renormalization, diagrams, and gauge invariance
[NYO-3829-55] 07 p1076 N71-17544
Full wave solution for the transmission of ULF and ELF waves through the ionosphere Final report, 1 Nov. 1966 - 30 Sep. 1970
[AD-715301] 07 p1022 N71-17835
Locally generated dilatation charge in the Thirring model
[NYO-3829-61] 08 p1254 N71-18341
A mass spectrometer observation of NO in an auroral arc
[NASA-CR-116877] 08 p1194 N71-18997
Scale invariance and short distance behavior in a simple model
[NYO-3829-56] 09 p1436 N71-20039
High energy physics at the University of Pittsburgh Progress report, 1 Dec. 1969 - 1 Dec. 1970
[NYO-3829-64] 10 p1614 N71-20903
Investigation of the copper-rich portion of the copper-niobium system
10 p1578 N71-21218
Relativistic quantum mechanics of dyons - Exact solutions
[NYO-3829-65] 11 p1802 N71-22008
A new heat flux measuring system
11 p1764 N71-22746
An experimental study of velocity profiles and pressure losses during pulsating Newtonian flow in a rigid tube
11 p1743 N71-22753
Nuclear spin relaxation of protons in antiferromagnetic crystals
11 p1808 N71-22971
Stability of the solutions of elliptic partial differential equations with general boundary conditions
[NASA-CR-118036] 12 p1930 N71-24089
Cross section for excitation of atomic hydrogen to the metastable 2 2S1/2 state by electron impact - Polarization of Lyman alpha radiation produced in proton atom collisions
12 p1978 N71-24254
Energy spectra of metastable oxygen atoms produced by electron impact dissociation of O2
[NASA-CR-118336] 13 p2133 N71-25129
Excitation of the OI/3S/ and NI/4P/ resonance states by electron impact on O and N
[NASA-CR-118672] 14 p2316 N71-26747
A photometric measurement of the vertical distribution of helium and some development of the supporting radiative transfer theory
15 p2399 N71-27273
Electron capture and loss in collisions of heavy ions with atomic oxygen below 2 MeV, a novel experimental approach to study electron impact excitation of the 2P state of helium ion
15 p2478 N71-27623
Two-nucleon potentials and nuclear saturation
15 p2492 N71-27923
Quantum electrodynamical treatments of atoms interacting with radiation fields
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Coulomb excitation studies of Ba 134, Ba 136, Ba 138, and Nd 150
15 p2496 N71-27970
Nuclear chemistry research Annual report, Jan. - Dec. 1970
[NYO-2771-40] 16 p2631 N71-28964
Critical heat flux in an annular test section with and without vapor injection
[RR-5] 16 p2693 N71-29069
Causality problems and indefinite metric of quantized fields
[NYO-3829-58] 17 p2787 N71-29513
Aerosol deposition in a pipe with turbulent air flow
18 p2905 N71-31184
Electron and nuclear spin interactions in solids Final report
[AD-723327] 19 p3144 N71-31721
A chemical information center experimental station Final report
[PB-198791] 19 p3194 N71-31777
Reactions of metastable nitrogen atoms
[NASA-CR-119685] 19 p3154 N71-32295
Stability analysis of class C transistor amplifiers
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Deformation of indium
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Magnetic coupling and phase boundaries for some C15 and C22 pseudo binary alloys containing lanthanides
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Effects of two weeks of bed rest on carbohydrate metabolism
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Glauber theory of atomic hydrogen excitation by electron impact
[NASA-CR-121444] 20 p3319 N71-33686
Water cluster formation rates of NO IN He, Ar, N2 and O2 at 296 K
[NASA-CR-121713] 21 p3386 N71-34086
Deactivation of N2A 3 Sigma u plus molecules in the aurora
[NASA-CR-121671] 21 p3415 N71-34301
Microchemical surface analysis by electron spectroscopy
[NASA-CR-111968] 21 p3425 N71-34371
Production of CO(a 3 Pi) and other metastable fragments by electron impact dissociation of CO2
[NASA-CR-121714] 21 p3466 N71-34670
Dissociative excitation of vacuum ultraviolet emission features by electron impact on molecular gases. 1: H2 and O2
[NASA-CR-121710] 21 p3466 N71-34672
Axial vector current and PCAC in the sigma model
[NYO-3829-69] 21 p3480 N71-34787
Phenomenological effective Lagrangian and the reactions gamma plus gamma yields pions
[NYO-3829-68] 21 p3483 N71-34811
Remarks on the theory of particles with spin up to one in external fields
[NYO-3829-66] 21 p3485 N71-34830
Photoelectron excitation of atomic oxygen resonance radiation in the terrestrial air-glow
[NASA-CR-121887] 22 p3572 N71-35440
Nuclear spin-lattice relaxation via paramagnetic centers in the rotating reference frame
22 p3652 N71-36042
Theory of deuteron breakup in nuclear and Coulomb fields
23 p3821 N71-37260
Control and stability analysis of the pinch-fission fast-breeder cavity reactor
24 p3964 N71-38274
Glauber theory of atomic hydrogen excitation by electron impact
[NASA-CR-122926] 24 p3971 N71-38327
PLANNING RESEARCH CORP., LOS ANGELES, CALIF.
A systems analysis of applications of earth orbital space technology to selected cases in water management and agriculture. Volume 1 - Technical summary
[NASA-CR-119010] 16 p2587 N71-28444
A systems analysis of applications of earth orbital space technology to selected cases in water management and agriculture. Volume 2 - Technical report
[NASA-CR-119011] 16 p2587 N71-28445
A systems analysis of applications of earth orbital space technology to selected cases in water management and agriculture. Volume 2 - Technical report, appendixes
[NASA-CR-119012] 16 p2588 N71-28446
PLANNING RESEARCH CORP., MCLEAN, VA.
Automatic Data Processing Resource Estimating Procedures /ADPREP/ Final report
[AD-711117] 02 p0188 N71-11323
PLASMA SCIENCES LABS., INC., TARZANA, CALIF.
Temperature measurements in nitrogen and nitrogen-oxygen plasmas Final report, 15 Jun. 1969 - 15 Jun. 1970
[AD-714039] 06 p0929 N71-16080
PLASMADYNE CORP., SANTA ANA, CALIF.
Investigation of pulsed quasi-steady MPD arc jets
[NASA-CR-111976] 24 p3988 N71-38453
PLESSEY CO., LTD., ADDLESTONE (ENGLAND).
Digital plot extraction of primary radar
04 p0498 N71-13933
PLESSEY CO., LTD., HAVANT (ENGLAND).
The attenuation of collimated light by sea water
04 p0564 N71-13727
PLESSEY CO., LTD., ILFORD (ENGLAND).
Custom and customer design of integrated circuits
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Technology for solid state storage
23 p3736 N71-36639
Linear integrated circuits in communications
23 p3736 N71-36643
High-speed counters using bipolar techniques
23 p3737 N71-36644
Thin film active filters
23 p3737 N71-36645
PLESSEY RADAR, LTD., COWES (ENGLAND).
The Plessey digital MTI system
04 p0497 N71-13926
POLEMUS NAVIGATION SCIENCES, INC., BURLINGTON, VT.
Vertical navigation study for the Concorde SST. Volume 1 - Summary, simulation, analysis and recommendations Final report
[PNSI-TR-70-0301-1-VOL-1]
11 p1792 N71-22379
Vertical navigation study for the Concorde SST. Volume 2 - Technical, simulation, analysis and recommendations Final report
[PNSI-TR-70-0301-2-VOL-2]
11 p1792 N71-22380
POLISH ACADEMY OF SCIENCES, WARSAW.
Observations of artificial earth satellites, no. 9, 1969
22 p3676 N71-36206
The topocentric trajectory of a satellite moving in a circular orbit
22 p3676 N71-36210
Stability regions of satellite motion
22 p3676 N71-36212
Application of the least squares method generalized to a dependent observation for space triangulation compensation
22 p3678 N71-36222
Eccentric observations of satellites
22 p3678 N71-36225
Satellite observation stations in Helwan and Abu Simbel
22 p3680 N71-36243
Report on the collaboration of the Academies of Sciences of the socialistic countries referring to the problem: Scientific studies using artificial earth satellite observations for geodetic and geophysical purposes, 1 November 1968 - 31 December 1969
22 p3680 N71-36245
Discussion note on small frequency fluctuations of satellite radio signals
24 p3915 N71-37919
POLITECNICO DI TORINO (ITALY).
Low Prandtl number stagnation heat flux calculations for a blunt axisymmetric body in hypersonic flow
[AD-717418] 11 p1735 N71-22087
Researches on hypersonic and radiating flows, thermal shock, rarefied gasdynamics Final scientific report, 1 Feb. 1968 - 31 Jan. 1970
[AD-717419] 11 p1735 N71-22124
The theory of aeroelastic models
20 p3360 N71-33805
Joule-Thomson coefficient for water vapor
[PT-IFT-391] 21 p3530 N71-35157
POLY-SCIENTIFIC DIV., LITTON PRECISION PRODUCTS, INC., BLACKSBURG, VA.
The synergistic effects of slip ring-brush design and materials
[NASA-CR-122988] 23 p3740 N71-36666
POLYTECHNIC INST. OF BROOKLYN, FARMINGDALE, N.Y.
Time-dependent techniques for the solution of viscous, heat conducting, chemically reacting, radiating discontinuous flows
[AD-711954] 02 p0201 N71-11503
Lamb dip spectroscopy and carbon dioxide frequency stabilization on sulphur hexafluoride
[AD-715314] 07 p1040 N71-17772
Numerical analysis of the viscous supersonic blunt body problem, part 1
[AD-716775] 10 p1540 N71-21014
Hypersonic flows over lifting vehicles Final scientific report, 1 Sep. 1965 - 30 Sep. 1970
[AD-719766] 14 p2195 N71-25620
Re-evaluation of the earth's radiance at 2.2 microns
15 p2400 N71-27492
Plush electrostatic probe in a continuum regime
[AD-724148] 20 p3329 N71-32920
Viscous flow along a corner. Part 3. Effects of axial pressure gradient
[AD-726546] 22 p3538 N71-35201
Numerical methods for two- and three-dimensional viscous flow problems: Application to hypersonic leading edge equations
[AD-726547] 22 p3569 N71-35420
A note on the transient behavior of some difference schemes that approximate the Navier-Stokes equations
[AD-728020] 24 p3988 N71-37854

POLYTECHNIC INST. OF BROOKLYN, N.Y.
Difficulty and possibility of kinetic theory of quantum-mechanical systems. Part 3 - Inconsistent scale effects in the theory of scattering. Part 4 - Inconsistencies in representation of photon-electron interaction
[AD-711681] 01 p0102 N71-16939
Investigation of zero-crossings as information carriers
[NASA-CR-113816] 04 p0490 N71-13487
A study of digital techniques for signal processing Final status report, 1 Aug. 1969 - 31 Jan. 1970
[NASA-CR-113815] 04 p0495 N71-13860
Difficulty and possibility of kinetic theory of quantum-mechanical systems. Part 5 - Particular and general solutions of the Schrodinger equation and their significance in kinetic theory
[AD-713685] 05 p0737 N71-14616
A tutorial exposition of the fundamental network-theoretic ideas underlying modern insertion-loss filter design
[AD-713720] 05 p0654 N71-14881
Systems theory applicable to Air Force communication and information handling problems Final report, 16 Sep. 1965 - 15 Sep. 1970
[AD-714114] 06 p0816 N71-16315
Buckling of clamped oval cylindrical shells under axial loads
[AD-714579] 06 p0955 N71-16526
Experimental investigation of the buckling of clamped oval cylindrical shells under axial compression
[AD-714578] 06 p0956 N71-16536
Research of Aerophysics Institute for Strategic Technology Semiannual technical summary report, period ending 31 Aug. 1970
[AD-714286] 06 p0962 N71-16612
Developments of room temperature polymeric superconductors Final technical report, Jan. - Dec. 1969
[AD-714139] 06 p0811 N71-16626
Difficulty and possibility of kinetic theory of quantum-mechanical systems. Part 6 - Summary, addenda and conclusion
[AD-715125] 08 p1266 N71-19209
Permeability of gases through filled and unfilled rubber membranes
[AD-716393] 09 p1403 N71-19616
Three dimensional viscous interactions
09 p1375 N71-19843
Refinements in the approximate analysis of web stiffened sandwich structures
[AD-716394] 09 p1475 N71-19860
Elastic plastic analysis based on a stress gradient dependent yield condition
[AD-716850] 09 p1475 N71-19872
Research accomplished under the aegis of the Microwave Research Institute Progress report, 15 Sep. 1969 - 14 Sep. 1970
[AD-715970] 09 p1408 N71-19942
Martensitic transformation in a splat cooled metastable Au-47.5 at w Cd alloy
[AD-716043] 09 p1400 N71-20086
An experimental study of radio wave propagation in dissipative environments Semiannual report, 16 Jun. - 15 Dec. 1969
[AD-720990] 15 p2381 N71-27351
On infinitesimal stability and instability of pendulum type oscillations
[AD-721704] 16 p2687 N71-28694
Constrained adaptive digital array processing
[NASA-CR-121292] 21 p3395 N71-34162
A study of digital techniques for signal processing
[NASA-CR-121293] 21 p3399 N71-34190
POLYTECHNIC INST. OF CLUJ [RUMANIA].
Transient motions of a straight shaft with non-circular cross-sections
18 p1564 N71-21136
POLYTECHNIC OF NORTH LONDON [ENGLAND].
Microcircuits and their applications
23 p3735 N71-36625
POMONA COLL., CLAREMONT, CALIF.
Magneto-optic rotation enhancement in thin magnetic films Final technical report
[AD-721358] 16 p2638 N71-28065
PORITSKY (H), SCHENECTADY, N.Y.
Microslip and creep in contacts
15 p2453 N71-26829
PORT MORESBY GEOPHYSICAL OBSERVATORY [NEW GUINEA].
Preliminary earthquake phases, June - July 1971
20 p3269 N71-33947
PORT OF NEW YORK AUTHORITY, N.Y.
The airplane and the airport
11 p1676 N71-22389
POST OFFICE ENGINEERING DEPT., LONDON [ENGLAND].
Technical factors in the commercial use of communication satellites
20 p3235 N71-33687
POSTMASTER-GENERALS DEPT., MELBOURNE [AUSTRALIA].
Equipment for zone melting InSb films using a hot wire Research report, Nov. 1967 - Jun. 1969
[NP-18456] 06 p0932 N71-15882
POWER REACTOR AND NUCLEAR FUEL DEVELOPMENT CORP., TOKAI [JAPAN].
Tokai Works Semiannual progress report, Jul. - Dec. 1969
[NP-18353] 06 p0896 N71-15732
Some techniques for preparation of ceramic fuels in FNC, Japan
[NP-18630] 18 p2956 N71-30423
PRATT AND WHITNEY AIRCRAFT, EAST HARTFORD, CONN.
Development of mainshaft seals for advanced air breathing propulsion systems, phase 2 Final report
[NASA-CR-72737] 02 p0291 N71-12035
Single-stage evaluation of highly-loaded high-Mach-number compressor stages. 3 - Data and performance tandem rotor
[NASA-CR-72772] 04 p0607 N71-14363
Vibration damping system Patent
[NASA-CASE-XMS-01620] 05 p0735 N71-15673
Evaluation of advanced superalloy protection systems Final report
[NASA-CR-72813] 07 p1043 N71-17669
Aerodynamic broadband noise mechanisms applicable to axial compressors
[NASA-CR-1743] 07 p1013 N71-17938
Vapor pressure measuring system and method Patent
[NASA-CASE-XMS-01618] 10 p1596 N71-20741
Sealing member and combination thereof and method of producing said sealing member Patent
[NASA-CASE-XMS-01625] 11 p1772 N71-23822
High-loading low-speed fan study. 3 - Data and performance slotted blades and vanes and rotor tip treatment
[NASA-CR-72895] 16 p2671 N71-28315
Development of compressor end seals stator interstage seals, and stator pivot seals in advanced air breathing propulsion systems. Part 2: Experimental data and analysis
[NASA-CR-72887] 23 p3839 N71-37373
Development of compressor end seals stator interstage seals, and stator pivot seals in advanced air breathing propulsion systems. Part 1: Screening studies and analysis
[NASA-CR-72819] 23 p3839 N71-37374
Single stage evaluation of highly loaded high Mach number compressor stages. 4: Data and performance of hub slit suction stator
[NASA-CR-120892] 24 p3985 N71-37836
Development of mainshaft seals for advanced air breathing propulsion systems, phase 3
[NASA-CR-72967] 24 p3928 N71-38022
PRATT AND WHITNEY AIRCRAFT, SOUTH WINDSOR, CONN.
The effect of design and operating factors on life and performance of matrix fuel cells Final report
[NASA-CR-72986] 18 p2873 N71-31150
PRATT AND WHITNEY AIRCRAFT, WEST PALM BEACH, FLA.
Single-stage experimental evaluation of compressor blading with slots and vortex generators. Part 4 - Supplemental data for stage 4
[NASA-CR-72778] 05 p0626 N71-14672
Single-stage experimental evaluation of compressor blading with slots and vortex generators. Part 3 - Data and performance for stage 4
[NASA-CR-72741] 05 p0626 N71-14740
Experimental evaluation of a honeycomb rotor shroud configuration to improve the stall margin of a 0.5 hub-tip ratio single-stage compressor. Volume 1 - Data and performance report
[NASA-CR-72808] 05 p0762 N71-15328
Experimental evaluation of a honeycomb rotor shroud configuration to improve the stall margin of a 0.5 hub-tip ratio single-stage compressor. Volume 2 - Data supplement
[NASA-CR-72809] 05 p0762 N71-15329
Advanced bearing study. Part 1 - Material screening tests Final report
[NASA-CR-72279] 06 p0866 N71-16467
Study of inducer load and stress, volume 1 Final report
[NASA-CR-72712-VOL-1] 09 p1468 N71-20483
Study of inducer load and stress, volume 2 Final report
[NASA-CR-72712-VOL-2] 09 p1468 N71-20484
Single stage experimental evaluation of compressor blading with slots and wall flow fences
[NASA-CR-72635] 11 p1734 N71-21995
Final results of the XLR129 program
17 p2835 N71-29577
Combustion oscillations damping devices
17 p2835 N71-29581
Booster and orbiter engine studies
17 p2836 N71-29686
Properties of materials in high pressure hydrogen at cryogenic, room, and elevated temperatures Annual report
[NASA-CR-119084] 20 p3230 N71-33728
Advanced bearing study. Part 2: Bearing tests
[NASA-CR-72280] 23 p3762 N71-36818
Design and experimental evaluation of a high-temperature radial turbine, PHASE 2
[AD-726466] 23 p3840 N71-37381
Space storable regenerative cooling investigation
[NASA-CR-72704] 23 p3866 N71-37560
PRESBYTERIAN-ST. LUKES HOSPITAL, CHICAGO, ILL.
Medical problems at high altitude sites and the Mount Logan, Yukon, High Camp
14 p2237 N71-26215
PRINCETON UNIV. OBSERVATORY, N.J.
Theoretical efficiency of the Princeton two-element echelle spectrograph
[NASA-CR-115893] 05 p0688 N71-13483
Development of the SEC vidicon for astronomy Progress report
16 p2389 N71-28512
Image processing of stratoscope photographs
16 p0880 N71-28524
PRINCETON UNIV., N.J.
Nuclear physics Progress report, Apr. 1969 - Apr. 1970
[PUC-957-378] 01 p0096 N71-10680
Investigation of structure-property relations in systematic series of novel polymers
[AD-712809] 02 p0245 N71-11391
A wire-spark-chamber system with on-line computers
[PURC-2137-22] 02 p0271 N71-11746
Extinguishment of solid propellants by rapid depressurization
[AD-712116] 02 p0280 N71-11881
Electronic effects of chemisorption on a powdered zinc oxide catalyst Technical report, Sep. 1968 - Sep. 1970
[AD-712856] 03 p0390 N71-12356
Inorganic structure and spectra and paramagnetic anisotropy in complexes Final technical report, 1 Jun. 1963 - 30 Sep. 1969
[AD-711237] 03 p0332 N71-12373
Production of plasmas by long-wavelength lasers
[MATT-786] 03 p0436 N71-12635
Numerical simulation of plasmas at Princeton 1 Technical report, 1 Apr. - 31 Dec. 1969
[AD-712562] 03 p0437 N71-12732
An experimental investigation of panel divergence at subsonic speeds
[NASA-CR-111821] 04 p0471 N71-13485
Neutral branching ratios of the eta meson
[PURC-4159-3] 04 p0580 N71-14021
Flight evaluation of the effects of short period frequency and normal acceleration response in carrier approach Final report, Apr. - Jun. 1969
[AD-713125] 05 p0627 N71-14158
Study of turbulent boundary layer models. Part 2 - Mean turbulent field closure Final report, May 1970
[SC-CR-70-6125-PT-2] 05 p0645 N71-14028
Spectral functions from electron positron annihilation
[NYO-4204-2] 05 p0744 N71-15180
Direct measurement of n-p and n-d total cross sections from 700 MeV/c to 2960 MeV/c
[PURC-4159-7] 05 p0746 N71-15228
Applications of certain high energy physics techniques to some problems in biology
[PURC-4159-1] 06 p0799 N71-15884
Fluid mechanics approach to acoustic liner design
[NASA-CR-72807] 06 p0940 N71-16048
Gravitation theory Final report, 30 Jun. 1968 - 30 Jun. 1970
[AD-714862] 07 p1115 N71-17930
Chemorheological study on natural rubber vulcanizates
[AD-715010] 07 p1049 N71-17948
A new version of the dipole expansion scheme
[AD-715075] 07 p1084 N71-18090
Anomalous damping of large-amplitude electron plasma oscillations
[AD-715074] 07 p1084 N71-18091
Anomalous heating of plasmas driven by a large transverse field at approximately 2 omega cub pe
[AD-715073] 08 p1272 N71-18200
An experimental investigation to improve a jet mass augmentor by means of a rotating input
[AD-715642] 08 p1181 N71-18887
The volume change accompanying rubber extension
[AD-716545] 09 p1403 N71-19492
Research in seismology Final report, 1 Jul. 1963 - 31 Dec. 1969
[AD-716619] 09 p1383 N71-19669
The classification of engine vibration records through quasi-singular detection
[AD-716680] 09 p1458 N71-19682
Skin-effect in powerful z-discharges
[MATT-TRANS-102] 09 p1447 N71-19704
The laminar hypersonic boundary layer - Some observations of the leading and trailing edge problem
09 p1373 N71-19833
The outside region of a quasi-steady magnetohydrodynamic model, supplement 8
[NASA-CR-117048] 09 p1468 N71-19884
Performance of a large volume two phototube neutron detector
[PURC-4139-13] 10 p1558 N71-21018
Combustion instability research Summary report, 1970
[NASA-CR-72848] 10 p1662 N71-21916

Existence of complex poles and oscillatory average multiplicity in multiperipheral models
[NYO-2262-TA-228] 11 p1802 N71-22009
Measuring current distribution in a tokamak plasma
[MATT-818] 11 p1810 N71-22117
Wave propagation in nematic liquid crystals
[AD-717396] 11 p1696 N71-22225
New methods for producing high energy molecular beams
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Robust detection and estimation
11 p1703 N71-22756
Axially symmetric waves in hollow elastic circular cylinders subjected to step function loading
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The kinetics of radiation damage in KBr
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Determination of the intermolecular potential from scattering data
11 p1809 N71-22972
A study of F to M center conversion and equilibrium in X-irradiated KCl
11 p1818 N71-23002
Physical and electrical characteristics of p type silicon on sapphire
11 p1819 N71-23089
Macrospherulites - A new spherulitic growth form for macromolecules
[AD-718420] 12 p1943 N71-23483
Physics of flames Final report, 1 Jul. 1968 - 31 Jul. 1970
[AD-718866] 12 p2010 N71-23492
Research in gravitational theory Final report, 1 Jul. 1958 - 30 Jun. 1968
[AD-718264] 12 p1910 N71-23582
Studies on the stress relaxation of polystyrenes in the rubbery flow region, 2
[AD-718363] 12 p1943 N71-23583
A completely covariant integral theory of inertia and gravitation and its Machian implications
12 p1912 N71-23696
A study of turbulent boundary layer models. Part 2 - Mean turbulent field closure
[SC-CR-70-6125B-PT-2] 12 p1902 N71-23757
A numerical model for a low pressure plasma in a toroidal magnetic field
12 p1982 N71-24051
Tests for isotensor couplings in electromagnetic interactions
12 p1978 N71-24255
Theory of an electrostatic probe in a stationary quiescent plasma
12 p1983 N71-24269
Thermal stability of hydrocarbon networks by chemical stress relaxation
[AD-719916] 14 p2212 N71-25673
Turbulence and lateral-directional flying qualities
[NASA-CR-1718] 14 p2196 N71-26170
Radiative ignition of polymeric fuels in an oxidizing gas
14 p2355 N71-26332
Alignment of nematic liquid crystals
[AD-721107] 15 p2378 N71-27720
Theoretical problems related to sonic boom
16 p2532 N71-28366
Astronomical use of television-type image sensors
[NASA-SP-256] 16 p2679 N71-28509
An experimental study of the heat generated during cyclic deformations of glass-epoxy composites
[AD-721322] 16 p2618 N71-28583
Structural response to boundary layer noise
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Suboptimal control of nonlinear and inequality constrained control systems
16 p2574 N71-28612
On the applications of random signals with multiplicity one Scientific interim report
[AD-721451] 16 p2574 N71-28682
Discharge coefficients for critical flow nozzles and their dependence on Reynolds numbers
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On models for 1/f noise processes Scientific interim report
[AD-721458] 16 p2562 N71-28750
An investigation of the noise margin of digital circuits
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Helium core flash hydrodynamics
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Problems in the computer generation of binary holograms and spatial filters
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Quantum corrections to classical time correlation functions
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Fuse characteristics
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Tensor-pressure fluid simulation of an MHD plasma
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Anomalous heating of plasmas by laser irradiation
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Ignition of toroidal fusion reactors
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Second order wave structure in supersonic flows
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Choice of grids in low-beta fluid computations
[MATT-822] 17 p2812 N71-29740
The gravitational field of a particle falling in a Schwarzchild geometry analyzed in tensor harmonics
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Extinguishment of solid propellants by rapid depressurization
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A micromorphic approach to dislocation theory and its relation to several existing theories
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N plus P yields D plus neutral pion - A test of charge independence from threshold through resonance peak
17 p2799 N71-30019
Pulsed electromagnetic gas acceleration Semiannual report, 1 Jul. - 31 Dec. 1970
[NASA-CR-119171] 17 p2813 N71-30326
Ignition transient prediction and control of solid propellant rocket motors
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Optical probing of acousto-electric domains in cadmium sulfide
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Drift instability in collisionless alkali metal plasmas
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An experimental study of omega neutral decays
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Phenomena in multiparticle production processes
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Full-scale wind tunnel tests of a low-wing, single-engine, light plane with positive and negative propeller thrust and up and down flap deflection
[NASA-CR-1783] 19 p3038 N71-32369
Propagation of plane waves in anisotropic micropolar elastic media with applications to composite materials
[AD-723417] 19 p3121 N71-32585
Turbulence and longitudinal flying qualities
[NASA-CR-1821] 20 p3210 N71-33325
Nonlinear flutter of clamped plates
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Anode phenomena in high-current discharges
[NASA-CR-121737] 21 p3405 N71-34227
Search for violation of CP invariance in the decay of kaons[plus or minus] into the tau mode
[PURC-4159-24] 21 p3481 N71-34795
Drift-beam instability and ion sound in an inhomogeneous plasma
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Anomalous absorption of electromagnetic waves by plasma
[MATT-TRANS-105] 21 p3495 N71-34896
Avalanche multiplication in bulk n-Si
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Supermolecular structure of poly-gamma-benzyl-L-glutamate: Liquid crystal phase and solid state
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RAD swapping system for nuclear data acquisition
[PUC-937-396] 22 p3644 N71-35978
New technique of using millimetric and submillimetric waves
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Preliminary investigation of chemically-heated plasmas in the model ST tokamak
[MATT-813] 22 p3654 N71-36055
A study of zinc oxide powder using dielectric relaxation
22 p3660 N71-36100
Use of long-wavelength, high-powered lasers for controlled thermonuclear fusion
[CONF-710607-48] 23 p3767 N71-36849
Vacuum tube compensated flat top high-current pulse supply for symmetrical torus machine
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Nonlinear kink and tearing mode effects in Tokamaks
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Thermal conductivity and low frequency waves in collisional plasmas
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Decaying photocurrents in polyvinylcarbazole
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Internal rotation of the sun
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Interior structure of giant planets
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Effect of coefficient rounding in floating point digital filters
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Neutral decays of the eta[0], omega[0], and X[0] mesons
[PURC-4159-29] 24 p3900 N71-38403
Implication of pseudoclassical diffusion for toroidal confinement devices
[CONF-710607-71] 24 p3909 N71-38439
Numerical calculation of the magnetic field configuration in a Tokamak
[MATT-TRANS-104] 24 p3991 N71-38474
Rotating toroidal equilibria and shocks
[CONF-710607-75] 24 p3991 N71-38475
Feedback and dynamic stabilization methods and their power requirements: A comparative evaluation
[CONF-710607-24] 24 p3991 N71-38476
Stability experiments on the ST Tokamak
[CONF-710607-78] 24 p3991 N71-38477
Confinement of plasmas in the spherator
[CONF-710607-4] 24 p3993 N71-38486
Interfacial phenomenon, Mossbauer experiments, and atmospheric chemistry
[NYO-2807-91] 24 p3996 N71-38586
Theoretical investigation on transverse mode combustion instability for liquid propellant rockets
[NASA-CR-120781] 24 p4029 N71-38746
PRINCETON-PENNSYLVANIA ACCELERATOR, PRINCETON, N.J.
Response of a mineral-oil based liquid scintillator to heavily ionizing particles
[PPAR-26] 02 p0227 N71-11971
NASA briefing on high energy, heavy ion capabilities of the Princeton-Pennsylvania Accelerator
[PPAD-676-E] 12 p1896 N71-23183
On regulation of magnet power supplies, or why use transistors /spec/
[PPAD-677-D] 12 p1890 N71-23610
PRODUCTION GROUP, UNITED KINGDOM ATOMIC ENERGY AUTHORITY, SELLAFIELD [ENGLAND].
Further experiments on the thermal bowing of single rods supported at several axial positions
[TRG-2009] 21 p3458 N71-34008
PROGRAMMES ANALYSIS UNIT, DIDCOT [ENGLAND].
Technological forecasting as a management tool
[PAU-M-10] 01 p0135 N71-10830
An outline of evaluation as practised by the Programmes Analysis Unit with three case studies Lectures delivered at the College of Europe
[PAU-M-12] 18 p3030 N71-31388
An outline of programme evaluation as practiced by the Programmes Analysis Unit
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Single project evaluation - Hydrostatic extrusion, part A
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Portfolio analysis, part B
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Systems analysis applied to marine technology, part C
18 p3030 N71-31392
PROGRESS MANAGEMENT SERVICES, ARLINGTON, VA.
The OAR problem-oriented coupling experiment
[AD-711389] 01 p0138 N71-10664
PUBLIC HEALTH SERVICE HOSPITAL, SAN FRANCISCO, CALIF.
A study of the role of extravascular dehydration in the production of cardiovascular deconditioning by simulated weightlessness /bedrest/, part 1 Final report
[NASA-CR-114808] 06 p0804 N71-16702
A study of the role of extravascular dehydration in the production of cardiovascular deconditioning by simulated weightlessness /bedrest/, part 2 Final report
[NASA-CR-114809] 06 p0804 N71-16703
Hemodynamic and body fluid alterations induced by bedrest
20 p3217 N71-33263
The effects of long-term bed rest on mineral metabolism
20 p3218 N71-33266
Changes in bone mineral content of the os calcis induced by prolonged bed rest
20 p3218 N71-33267
PUBLIC HEALTH SERVICE, CINCINNATI, OHIO.
Workbook of atmospheric dispersion estimates
[PB-191482] 19 p3125 N71-31626
Noise disturbance and sleep. The relationship of noise disturbed sleep to post-sleep behavior:An exploration study
[FAA-NO-70-16] 21 p3382 N71-34064
PUBLIC HEALTH SERVICE, LAS VEGAS, NEV.
Environmental surveillance for Phoebus 2A reactor test series Final report, May - Jul. 1968
[SWRHL-72-R] 09 p1332 N71-19917
PUBLIC HEALTH SERVICE, PHOENIX, ARIZ.
Services provided in support of the planetary quarantine requirements of the National Aeronautics and Space Administration, October - December 1970
[NASA-CR-116182] 06 p0799 N71-15940

Services provided in support of the planetary quarantine requirements of the National Aeronautics and Space Administration. Quarterly report, Jan. - Mar. 1971
[NASA-CR-118017] 12 p1863 N71-23825

Services provided in support of the planetary quarantine requirements of the National Aeronautics and Space Administration, April - June 1971
[NASA-CR-119515] 18 p2874 N71-30663

Services provided in support of the planetary quarantine requirements
[NASA-CR-122044] 24 p3878 N71-37642

PUERTO RICO NUCLEAR CENTER, MAYAGUEZ.

Hot atom chemistry program Progress summary report, Apr. 1969 - Apr. 1970
[PRNC-139] 04 p0386 N71-14235

Research and development progress in nuclear science, nuclear engineering, physical sciences, clinical radiotherapy applications, radiotherapy and cancer, tropical agro-sciences, medical sciences and radiobiology, reactors, health physics, and radioecology Annual report, 1969
[PRNC-140] 15 p2481 N71-27694

Least-square refinement of the X-ray data on azurite, $Cu_3[OH]_2[CO_3]_2$
[PRNC-145] 21 p3499 N71-34927

PUERTO RICO NUCLEAR CENTER, SAN JUAN.

Radiation and isotope technology in Latin American development Topical meeting proceedings
[PRNC-135] 03 p0433 N71-12948

PURDUE RESEARCH FOUNDATION, LAFAYETTE, IND.

Conduction mechanisms in thick film microcircuits Semiannual technical reports, 1 Jul. - 31 Dec. 1970
[AD-718414] 12 p1888 N71-23530

Study of potential application of holographic techniques to mapping Interim technical report, Sep. 1969 - Sep. 1970
[AD-718884] 12 p1918 N71-23623

Viscoelastic behavior of a nonlinear fiber reinforced plastic Final report, 1 Feb. 1967 - 30 Nov. 1969
[AD-718978] 13 p2099 N71-24410

Conduction mechanisms in thick film microcircuits
[AD-727988] 24 p3899 N71-37789

Shock induced boundary layer over a semi-infinite flat plate. Part 1: Flow in the immediate vicinity of the shock wave
[NASA-CR-123159] 24 p3985 N71-37834

PURDUE UNIV., LAFAYETTE, IND.

Parametric study of rocket motor combustion instability Final scientific report
[AD-718312] 01 p0115 N71-10123

A continuing systematic program on tables of thermophysical properties of materials Summary technical report, 1 Jan. - 31 Dec. 1969
[AD-709956] 01 p0132 N71-10289

Loss due to missing data in efficiency of a locally optimal test for homogeneity with respect to very rare events
[AD-710755] 01 p0122 N71-10387

Precision measurement of the Hg 203 beta- gamma directional correlation
[COO-1746-41] 01 p0095 N71-10416

Test of the independence hypothesis in the decay of the Po 210 compound nucleus
[COO-1505-41] 01 p0095 N71-10418

Fundamental studies of separation processes Technical progress report
[COO-1222-40] 01 p0017 N71-10451

Improved exponential dilution flask for gas chromatography
[COO-1222-34] 01 p0054 N71-10527

Combustion of boron particles at elevated pressures
[AD-710747] 01 p0133 N71-10548

Energy dependent beta-gamma circular polarization and nuclear matrix elements of Rb 86
[COO-1746-42] 01 p0099 N71-10716

Nongeometric and linguistic approaches to pattern recognition
[NASA-CR-111119] 01 p0030 N71-10966

Non-equilibrium kinetics - Explicit time-dependence of perturbed distribution functions and auto-correlation expressions
[AD-710748] 02 p0175 N71-11231

An investigation of nonequilibrium effects on combustion in supersonic streams
[NASA-CR-111371] 02 p0208 N71-11467

Application of automatic recognition techniques to earth resources
02 p0217 N71-11982

Automatic processing of earth resource data
02 p0191 N71-11983

Manifold filling in a vacuum environment Final report, Nov. 1968 - Jun. 1970
[AD-712863] 02 p0201 N71-12159

Deexcitation processes in nuclear reactions Progress report, May 1969 - Apr. 1970
[COO-1505-42] 03 p0422 N71-12700

Rotation invariance and the structure of the S-wave pion pion cross section
[COO-1428-174] 03 p0427 N71-12855

Measurements of the static quadrupole moment of the first excited 2// states of the nuclei Pd 106 and Pd 110 by heavy ion Coulomb excitation
[COO-1746-32] 03 p0429 N71-12890

Reaction pion// proton yields pion-meson/0/ delta// at 13.1 GeV/c
[COO-1428-216] 03 p0430 N71-12910

Observation of N/1720/ decay to delta/1236/ pion from pion// proton interactions at /3.1 GeV/c
[COO-1428-175] 03 p0431 N71-12911

Double-Regge analysis of the reaction pion// proton yields pion// rho/0/ proton at 13.1 GeV/c
[COO-1428-170] 03 p0433 N71-12954

Review of S minus 1 baryon states as observed in production experiments
[COO-1428-208] 03 p0434 N71-12968

A method for studying the integral functionals of stochastic processes with applications. 3
[AD-712408] 04 p0536 N71-13633

Study of Delta// production in two pronged pion// proton interactions at 13.1 GeV/c
[COO-1428-232] 04 p0579 N71-13978

Coherent Q-meson production in K//d interactions at 9 GeV/c
[COO-1428-226] 04 p0581 N71-14024

Proposal for an exposure of the 15 foot deuterium filled bubble chamber to a beam of separated positive pions at 40 GeV/c at NAL
[COO-1428-230] 04 p0581 N71-14060

The study and classification of two and multi-component high thermal conductance devices Interim report
[NASA-CR-102943] 04 p0631 N71-14065

Twin meson production in K/-/d reactions
[COO-1428-227] 04 p0583 N71-14176

K/498/, K'/896/, and K''/1420/ production in K//n interactions at 9.0 GeV/c
[COO-1428-229] 04 p0583 N71-14177

Off-energy-shell T-matrix for local potentials with singular core interactions. 2 - Tensor and Coulomb forces
[COO-1746-37] 04 p0584 N71-14204

Asymptotically efficient estimation by local location-parameter approximations
[AD-712487] 04 p0540 N71-14383

Discussion of Foster paper
04 p0524 N71-14433

Estimate of potential surface for K-Cl-Cl
[AD-713123] 05 p0736 N71-14552

Combustion kinetics of particulate boron
[AD-713121] 05 p0781 N71-14586

An experimental investigation of boundary layer development and swirling flow in conical diffusers
05 p0660 N71-14767

Interaction of a spherical source flow with a rarefied atmosphere
[AD-713122] 05 p0663 N71-14934

Status and performance of the Purdue EMP measuring system
[COO-1428-209] 05 p0658 N71-14980

Measurement of the E2/M1 amplitude ratios of gamma transitions in the even-even isotopes of Os and Pt
[COO-1746-35] 05 p0740 N71-15093

Transport and thermodynamic properties of solids Technical progress report, 1 Sep. 1969 - 31 Aug. 1970
[COO-1436-28] 05 p0702 N71-15102

Directional correlation measurements of the gamma rays emitted in the decay of Tb 160
[COO-1746-49] 05 p0741 N71-15116

Research in nuclear physics Progress report, 1 Jan. 1969 - 31 May 1970
[COO-1746-39] 05 p0746 N71-15212

A detailed physico-chemical study of ZnCl2- based binary molten salt systems Progress report
[COO-2098-3] 05 p0730 N71-15227

Corresponding states and the glass transition for alkali metal nitrates
05 p0710 N71-15276

Determination of first forbidden beta matrix elements from angular correlation data
[COO-1746-44] 05 p0749 N71-15294

Steady state diffusion in Cu-Zn-Mn alloys
[COO-1436-26] 05 p0705 N71-15444

Phase equilibria, electrical conductance, and density in the glass-forming system ZnCl2 plus pyridinium chloride - A detailed low- temperature analogue of the SiO2 plus Na2O system
[COO-2098-2] 05 p0711 N71-15584

Atomic mobilities and vacancy wind effects in multicomponent alloys
[COO-1436-27] 05 p0751 N71-15656

Biophysical research at LARS-Purdue
06 p0806 N71-16153

Data processing programs at LARS-Purdue
06 p0845 N71-16154

Physical measurements programs at LARS- Purdue
06 p0845 N71-16155

Experimental test of the Kumar-Baranger pairing-plus-quadrupole force model in the A equals 190 region through E2-M1 mixing amplitudes
[COO-1746-47] 06 p0917 N71-16194

Gamma-gamma directional correlation measurements in Te 124
[COO-1746-48] 06 p0919 N71-16249

Project SQUID Semiannual progress report, 1 Apr. - 30 Sep. 1970
[AD-714234] 06 p0836 N71-16398

Double-Regge pole analysis of pion// proton yields pion// /0/ proton at 13.1 GeV/c
[COO-1428-237] 06 p0923 N71-16707

The electron density and electrostatic potential field of an ionospheric satellite
06 p0927 N71-16870

Studies of nichelenes and cobaltenes oxide and effects of n-type and p-type dopants
[NASA-CR-116405] 07 p1086 N71-17624

Reply to 'computational diffusion coefficients calculated by R. W. Varney'
[AD-714960] 07 p1084 N71-18085

The pion/plus/ proton yields /1/zero/ Delta hyperon/2 plus/ at 13.1 GeV/c
[COO-1428-238] 08 p1258 N71-18549

Time dependent pressure field beneath a gas lubricated disk
08 p1288 N71-19089

Laminar and turbulent film thickness relations for circular hydrostatic thrust bearings
08 p1288 N71-19081

Combustion rate processes in the secondary combustion of an air augmented solid propellant - Experimental facility
[AD-716330] 09 p1483 N71-20049

Combustion rate processes in the secondary combustion of an air augmented solid propellant. Part 1 - Spectroscopic measurements
[AD-716331] 09 p1483 N71-20119

Flow calculations for an argon arc plasma scalpel
[HTGDL-1] 09 p1451 N71-20836

Design and diagnostics of a prototype plasma arc scalpel
[HTGDL-3] 09 p1451 N71-20837

The analytic structure of the off-mass-shell S-wave pion/plus/ pion/minus/ scattering amplitude
[COO-1428-239] 10 p1613 N71-20838

Flow, composition and frictional losses under a driven wheel on soft soil
10 p1565 N71-21312

Study of kinetic methods of chemical analyses Final report, 1 Nov. 1966 - 31 Oct. 1970
[AD-717187] 10 p1515 N71-21487

E2/M1 multipole mixing ratios in the spherical nuclei Te-124, Te-126, and Xe-126
[COO-1746-51] 11 p1805 N71-22240

Radiochemical investigations of nuclear properties Progress report, Oct. 1969 - Sep. 1970
[COO-1673-21] 11 p1886 N71-22436

A study of the origin and propagation of galactic cosmic ray electrons
11 p1823 N71-22578

Measurement of thermophysical properties
11 p1843 N71-22608

Effects of heterogeneous target backgrounds on photogrammetric coordinate measurements
11 p1691 N71-22648

A stochastic model of turbulent channel flow
11 p1742 N71-22691

An investigation of instabilities in thin-film transistors
11 p1723 N71-22695

Performance of communication systems using the Turin multipath channel model
11 p1702 N71-22718

Dynamic stability of rotating systems
11 p1770 N71-22734

Optimization in PCM, adaptive PCM and DPCM systems
11 p1720 N71-22755

Residual gas conduction and radiation near liquid helium temperature
11 p1844 N71-22791

The specific heat of rhenium between 0.15 and 4.0 K
11 p1845 N71-22879

Theoretical study of loading mat behavior
11 p1839 N71-22891

Effects of electric field on recombination emission and for infrared emission of impurities in InSb and N-type Ge
11 p1818 N71-22963

Investigation of the band structure of gallium antimonide using the Shubnikov-de Haas effect
11 p1818 N71-22981

A method for generating Lyapunov functions employing frequency domain concepts
11 p1788 N71-23013

A radiometric investigation of emissivities and emittances of selected materials at cryogenic temperatures
11 p1705 N71-23045

Crystallographic and transport studies of the TiO-VO and TiO3-V2O3
12 p1984 N71-23178

Automatic identification and classification of wheat by remote sensing Research progress report
[REPT-279] 12 p1913 N71-23731

Materials science research Progress report, 1 Oct. 1969 - 30 Sep. 1970
[AD-718821] 12 p1945 N71-23794

An analysis of the effects of resistance thermometers in a thermophysical properties instrument
12 p1923 N71-24131

Examination of turbulent shear models and the prediction of compressible turbulent boundary layers by the method of weighted residuals
[NASA-CR-118079] 12 p1903 N71-34140
On principles of technical direction for astronautical research and development projects of high national priority
12 p2019 N71-34203
Studies in molecular spectroscopy - Infrared band contours of perpendicular symmetric top molecules
12 p1977 N71-34251
Design for vibration of control mechanism of a fluid drive
13 p2066 N71-34811
Steady state diffusion in copper-manganese- zinc alloys
13 p2094 N71-34917
A study of the reactions pion/plus/ proton yields pion/plus/ kaon/plus/ kaon/minus/ and pion/plus/ proton yields pion/plus/ proton proton antiproton at 13.1 GeV/c
[COO-1428-223] 13 p2135 N71-25246
Production of K/plus/K/minus/ and pion antipion pairs in four body reactions at 13.1 GeV/c
[COO-1428-249] 13 p2141 N71-25542
Thermodynamic studies on heavy elements and studies in nuclear chemistry Annual report, Feb. 1970 - Jan. 1971
[COO-1716-11] 14 p2301 N71-25732
Magnetic moments of the first 2/plus/ states in Os 192 and Pt 192
[COO-1746-53] 14 p2295 N71-25734
Dynamic tensile failure by glycerol
[AD-720727] 14 p2240 N71-26177
Velocity distributions of several gases scattered from high temperature surfaces
[AD-720726] 14 p2240 N71-26178
Species separation by stagnation of argon- helium mixtures in supersonic flow
[AD-720725] 14 p2240 N71-26179
Gas chromatographic studies of rapid repeated injections of samples into a column
[COO-1222-43] 15 p2377 N71-27125
Computer controlled gas chromatograph capable of real-time readout of high precision data
[COO-1224-44] 15 p2410 N71-27481
Evidence against a neutron pion/minus/ pion/minus/ enhancement at a mass of 1.627 GeV/c sq in kaon/minus/ deuteron yields spectator proton pion/plus/ pion/minus/ pion/minus/ neutron antikaon/0/ at 4.48 GeV/c
[COO-1428-255] 16 p2647 N71-28311
Studies of slurry fueled propulsion systems Semiannual progress report
[AD-721665] 16 p2671 N71-28578
Basic radiation damage studies Technical progress report, 15 Dec. 1969 - 15 Dec. 1970
[COO-125-56] 16 p2666 N71-28735
An experimental and analytical study of real surface effects on radiant heat transfer
[NASA-CR-115065] 17 p2856 N71-29273
Abstracts of Ph.D. dissertations written in the School of Electrical Engineering in 1970
[TR-EE-70-45] 18 p2900 N71-31479
Strain distribution around underground openings. Technical report no. 5 - Comparison between predicted and measured displacements Summary report, 8 Sep. 1967 - 1 Jan. 1971
[AD-723532] 19 p3085 N71-31809
A continuing systematic program on tables of thermophysical properties of materials Final technical report, 1 Jan. 1968 - 31 Dec. 1970
[AD-723309] 19 p3120 N71-32022
Kinetic energies of ionization products from collisions of Ar-Ar, He-He below 220 eV c. m. energy
[AD-722688] 19 p3049 N71-32036
Analysis of symmetry in chemical reactions
[AD-723997] 19 p3147 N71-32052
A cooperative program of fundamental research related to jet propulsion Semiannual progress report, 1 Oct. 1970 - 31 Mar. 1971
[AD-723807] 19 p3174 N71-32076
Beta-gamma circular polarization correlation and nuclear matrix elements
[COO-1746-54] 19 p3149 N71-32113
Trajectories of shock-wave and contact surface in real shock-tube flow
[AD-722691] 19 p3078 N71-32187
Theory of an electric current carrying discontinuity driven through nonconducting gas by a Lorenz force
[AD-723804] 19 p3165 N71-32251
Adaptive telemetry systems Final report, 1 May 1968 - 1 Feb. 1971
[NASA-CR-119679] 19 p3057 N71-32408
Thermophysical properties at high temperatures measured by direct heating methods Technical report, 1 Jul. 1969 - 31 Oct. 1970
[AD-724592] 20 p3363 N71-32949
Some chemistry of the silicon metal bond
21 p3389 N71-34109
Shock induced boundary layer over a semi-infinite flat plate. Part 2: Complete problem
[NASA-CR-121743] 21 p3410 N71-34260
Remote multispectral sensing in agriculture, Volume 1, no. 4
[NASA-CR-121769] 21 p3416 N71-34305
Diffusion and precipitation of inert gases in metals
[COO-1799-6] 21 p3440 N71-34476
On methods of calculating noninferior performance index vectors
21 p3450 N71-34556
Evidence for splitting in the Q region of kaon[plus] pion[plus] pion[minus] mass
[COO-1428-270] 21 p3481 N71-34792
Search for ternary fission in As 197, Bi 209 and Pu 239 induced by intermediate energy He 4 ions
21 p3487 N71-34841
Two studies in quantum chemistry: Part 1: Inversion barriers and their origins in NH3 and PH3. Part 2: Self consistent field calculations of selected electronic properties for the series of octahedral clusters TiO6[minus x]
21 p3491 N71-34866
A second-order numerical method of characteristics for three dimensional supersonic flow
22 p3570 N71-35428
Remote sensing and development of annotated aerial photographs as master soil plans for proposed highways
[PB-199422] 22 p3573 N71-35447
Improved fast reactor space energy synthesis
22 p3627 N71-35844
Thermal resistivity of cadmium, magnesium and alloys at low temperatures
22 p3660 N71-36099
Optimal control of spacecraft rendezvous
22 p3672 N71-36185
A study of relativistic constitutive equations of continua
22 p3692 N71-36335
Vibration analysis of shell structures using receptances
22 p3694 N71-36343
Signal processing with sampled correlations
23 p3727 N71-36569
Negative resistance amplifiers with prescribed time delay
23 p3739 N71-36664
Analytical prediction of turbulent dispersion of finite size particles
23 p3746 N71-36712
The interaction picture for gravity interacting with fermions
23 p3823 N71-37268
Analysis of a model of condensation for Fermi systems
23 p3823 N71-37271
Uniaxial wave propagation in nonlinear viscoelastic materials
23 p3864 N71-37544
Multipole methods for electromagnetic scattering from cylinders near planes
24 p3890 N71-37730
An investigation of the transient response of semiconductor junction diodes
24 p3900 N71-37798
On the solution of optimal control problems with state variable inequality constraints
24 p3902 N71-37810
Unsteady transonic flows in two dimensional channels
[AD-727641] 24 p3907 N71-37848
Efficient laser-pumped 10-micrometers infra-red quantum counter upconversion in rare earth doped crystals: materials and pheno-menon
[AD-727182] 24 p3932 N71-38053
The development of a model to predict the erosion of materials by nature contaminants
24 p3968 N71-38308
Application of ablation to a high chamber pressure rocket engine
[NASA-CR-120798] 24 p4029 N71-38749

Q

QUANTUM DYNAMICS, TARZANA, CALIF.
Some recent advances in the technology of high resolution dynamic and continuous respiratory and metabolic measurements on breath-by-breath and TM basis Final report
[NASA-CR-114905] 09 p1340 N71-19776
QUANTUM SYSTEMS, INC., ALBUQUERQUE, N. MEX.
Asymptotic wave functions near thresholds in the presence of long range potentials
[AD-716833] 10 p1616 N71-21147
Resonant structure of lithium between the 2 triplet S and 2 singlet P thresholds
[AD-716832] 10 p1617 N71-21374
On the theory of low-energy encounters between atomic systems
[AD-716831] 10 p1618 N71-21400
QUEEN MARY COLL., LONDON [ENGLAND].
The luminescent and thermoluminescent properties of granite and its constituent minerals and their relevance to transient lunar phenomena
01 p0045 N71-10078
Low-temperature thermoluminescence of Apollo 11 material
01 p0130 N71-10079
The luminescence of lunar samples
02 p0296 N71-11961
Delta wings with longitudinal camber at low speed
[ARC-CP-1129] 07 p0966 N71-17113
QUEENS UNIV., BELFAST [NORTHERN IRELAND].
Measurements of dissociative recombination rates in partially ionized gases in the temperature range 1000 K to 9000 K
11 p1807 N71-22647
Probe measurements of charged particle concentrations and ionization relaxation phenomena in low density supersonic gas flows
11 p1808 N71-22650
Diffusion plasmas and diffusion Final report
[AD-718430] 12 p1900 N71-23345
QUEENS UNIV., KINGSTON [ONTARIO].
Signal detection in the presence of cochannel interference and noise
[RR-70-3] 09 p1345 N71-19939
Optimum reception of digital FM signals
[RR-71-1] 13 p2048 N71-25343
Error analysis of equalizers for digital transmission by PAM
[RR-71-2] 23 p3724 N71-36547

R

R AND D CONSULTANTS, INC., LOS ALTOS, CALIF.
Nonnumeric programming language studies - ALTEXT 2 Final report
[AD-711387] 02 p0190 N71-11335
R. F. COMMUNICATIONS, INC., ROCHESTER, N.Y.
The AN/URA-38 modification kit to eliminate the susceptibility of near field antenna interference Final report, 7 Nov. 1969 - 31 Jul. 1970
[AD-716475] 09 p1359 N71-19846
RADIATION INSTRUMENT DEVELOPMENT LAB., INC., MELROSE PARK, ILL.
High speed binary to decimal conversion system Patent
[NASA-CASE-XGS-01230] 09 p1352 N71-19544
RADIATION RESEARCH ASSOCIATES, INC., FORT WORTH, TEX.
Computer procedure for calculating time dependent light scattering in plane parallel atmospheres Final report, 1 Jul. 1968 - 31 Jan. 1971
[AD-722714] 18 p2918 N71-31284
Computer procedures for calculating time dependent light scattering in spherical-shell atmospheres Final report, 1 Jul. 1968 - 31 Jan. 1971
[AD-722713] 19 p3097 N71-32681
Transport of laser radiation in foggy and turbulent atmospheres
[AD-724200] 20 p3281 N71-33126
RADIATION SYSTEMS, INC., MCLEAN, VA.
Monopulse tracking system Patent
[NASA-CASE-XGS-01155] 10 p1537 N71-21483
RADIATION, INC., ANN ARBOR, MICH.
Investigation of optical memory techniques Final report, 1 Jul. 1969 - 30 Jun. 1970
[NASA-CR-102973] 05 p0696 N71-15136
Optical read/write memory system design Final technical report, 5 Aug. 1970 - 30 Jan. 1971
[NASA-CR-103058] 09 p1354 N71-19775
RADIATION, INC., MELBOURNE, FLA.
Investigation of optical memory techniques
03 p0378 N71-12784
Study of techniques for redundancy verification without disrupting systems
[NASA-CR-111765] 04 p0513 N71-13900
Design and development study for a space base multiple signal modem /SMDS/, volume 2 Final report
[NASA-CR-114927] 10 p1525 N71-21459
Area denial system design
19 p3069 N71-31633
A study of techniques for the automated verification of redundancy
22 p3675 N71-36198
RADIO AND SPACE RESEARCH STATION, SLOUGH [ENGLAND].
Experience with a digital magnetic-tape data-logger
04 p0305 N71-13839
Measurements of 1-30 MeV protons during solar proton events
10 p1550 N71-21160
Measurements of 45-450 keV electrons during quiet and disturbed periods
10 p1550 N71-21161
Effects of tropospheric layer structure on propagation and signal distortion
10 p1523 N71-21423
Transhorizon propagation studies at VHF and UHF
10 p1524 N71-21436

Calculation of combined field of ground wave and once reflected sky wave of a VLF transmitter at distances up to 500 km
11 p1705 N71-22908
Tropospheric structure in relation to phase stability
11 p1712 N71-22945
Catalogue of rocket and satellite data in World Data Centre C, 1970 issue no. 1
12 p1995 N71-23259
Catalogue of rocket and satellite data in World Data Centre C, 1970 issue no. 2
12 p1995 N71-23260
Catalogue of reports and reprints in World Data Centre C1 - Rockets and satellites, publications received for the period 1 July - 31 December 1970
12 p1996 N71-23993
Catalogue of reports and reprints in World Data Center C rockets and satellites
20 p3371 N71-33957
Catalogue of rocket and satellite data in World Data Centre C
22 p3670 N71-36165

RADIO CONDENSER CO., CAMDEN, N.J.
Optically pumped masers using F centers
[AD-726760] 22 p3391 N71-33574

RADIO CORP. OF AMERICA, CAMDEN, N.J.
C-MOS array design techniques Final quarterly report, 15 Sep. - 15 Dec. 1970
[NASA-CR-116440] 07 p1081 N71-17092
Design, fabrication, development and test of a satellite video recorder/reproducer Quarterly report, 1 Feb. - 30 Nov. 1970
[NASA-CR-118667] 14 p2219 N71-26362
Automatic speaker identification and verification
19 p3059 N71-31635
Modular spaceborne processors
21 p3516 N71-35053

RADIO CORP. OF AMERICA, HARRISON, N.J.
Silicon germanium thermoelectric materials and module development program Quarterly progress report, 1 Jan. - 31 Mar. 1970
[ALO-2510-9] 04 p0682 N71-13983
Silicon germanium thermoelectric materials and module development program Quarterly report, 1 Apr. - 30 Jun. 1970
[ALO-2510-10] 09 p1357 N71-19395

RADIO CORP. OF AMERICA, LANCASTER, PA.
Advanced heat pipe thermionic technology. Topical report, task 2 - Development of adsorption reservoir, 1 March to 30 September 1969
[NYO-3979-4] 03 p0319 N71-12279
Development construction and demonstration of a 100 watt CW argon ion laser Final technical report, 28 Feb. 1969 - 1 Jun. 1970
[AD-717298] 11 p1774 N71-21896
Development of a 1 to 2 kilowatt alkali metal vapor arc lamp Final report
[AD-718877] 12 p1925 N71-23299
Development of a 250 ampere transcalent rectifier Supplementary report, 1 Jun. - 31 Dec. 1970
[AD-722813] 17 p2726 N71-30243
Night surveillance for law enforcement
19 p3070 N71-31643

RADIO CORP. OF AMERICA, MOORESTOWN, N.J.
AN/FPS-18 /XN-1/ ultra reliable radar interim development report, 1-31 Jul. 1970
[AD-711363] 02 p0179 N71-11257
AN/FPS-18 /XN-1/ Ultra Reliable Radar, phase 2 interim development report, 1-31 Aug. 1970
[AD-712525] 04 p0489 N71-13487
Phased array radars for aerospace applications
04 p0496 N71-13916
AN/FPS-18 /XN-1/ ultra reliable radar interim development report, 1-30 Sep. 1970
[AD-713707] 05 p0645 N71-14912
Life cycle cost study /cost of ownership report/ for AN/FPS-18 /XN-1/ ultra reliable radar
[AD-715064] 07 p0994 N71-17853
AN/FPS-18 /XN-1/ ultra reliable radar interim development report, 1-31 Oct. 1970
[AD-715063] 07 p0994 N71-17855
AN/FPS-18 XN-1 ultra reliable radar interim development report, 1-30 Nov. 1970
[AD-717044] 10 p1522 N71-21361
AN/FPS-18/XN-1/ ultra reliable radar interim development report, 1-31 Dec. 1970
[AD-717672] 11 p1701 N71-22325
Measurement comparison programs
12 p1897 N71-23633
Correlation between estimation tests and system operating data
23 p3757 N71-36770
Cost effectiveness of built-in test provisions
23 p3757 N71-36780
Relationships between program test and user support costs
23 p3758 N71-36784

RADIO CORP. OF AMERICA, NEW YORK.
Radiation resistant silicon semiconductor devices Patent
[NASA-CASE-XGC-07801] 03 p0348 N71-12513
GaAs solar detector using manganese as a doping agent Patent
[NASA-CASE-XNP-01328] 07 p1096 N71-18064
Thermocouple assembly Patent
[NASA-CASE-XNP-01639] 11 p1766 N71-23039
Method of erasing target material of a vidicon tube or the like Patent
[NASA-CASE-XNP-06828] 12 p1886 N71-23189
Hermetically sealed semiconductor package Patent Application
[NASA-CASE-GSC-10791-1] 16 p2601 N71-28562
Transient augmentation circuit for pulse amplifiers Patent
[NASA-CASE-XNP-01068] 16 p2575 N71-28739

RADIO CORP. OF AMERICA, PRINCETON, N.J.
A low-altitude satellite interaction study /Neutral gases/ Final report
[NASA-CR-111136] 01 p0049 N71-10611
Solar cell including second surface mirrors Patent
[NASA-CASE-NPO-10109] 02 p0148 N71-11049
Ground data-handling system study for the Earth Resources Observation Satellite. Phase 2 - User data processing requirements Final report
[PB-193666] 02 p0213 N71-11594
Development of GaAs and GaAs/1-x/P/x/ thin-film bipolar transistors Final report
[NASA-CR-111805] 03 p0443 N71-13057
The hierarchy of storage and memory devices
04 p0504 N71-13827
Microwave solid state power sources for airborne phased arrays
04 p0496 N71-13918
Study to determine and improve design for lithium-doped solar cells Quarterly report, 1 Oct. - 31 Dec. 1970
[NASA-CR-116220] 06 p0797 N71-16472
Low voltage breakdown in electronic equipment when exposed to a partial-pressure nitrogen environment containing water vapor
06 p0825 N71-16637
Control of thin silicon films grown from silane
07 p1088 N71-17285
Collapsible reflector Patent
[NASA-CASE-XMS-03454] 10 p1531 N71-20658
Simple method of making photovoltaic junctions Patent
[NASA-CASE-XNP-01960] 11 p1727 N71-23027
Method of electrolytically binding a layer of semiconductors together Patent
[NASA-CASE-XNP-01959] 11 p1818 N71-23043
Study to determine and improve design for lithium-doped solar cells Quarterly report, 1 Jan. - 31 Mar. 1971
[NASA-CR-118005] 12 p1859 N71-23441
Correlation of sea surface roughness with microwave radiometric temperature
[AD-719447] 13 p2069 N71-24393
Investigation of solid state cold cathodes
[AD-719718] 13 p2059 N71-25408
VLF expendable transmitter Final report, 16 Jun. 1969 - 26 Apr. 1970
[AD-720268] 14 p2217 N71-26140
Study to determine and improve design for lithium-doped solar cells
14 p2201 N71-26330
Method and apparatus for distillation of liquids Patent
[NASA-CASE-XNP-08124] 15 p2416 N71-27184
Maximum power point tracker Patent
[NASA-CASE-GSC-10376-1] 15 p2409 N71-27407
Research on internal quantum efficiency of GaAs/1-x/P/x/ and other III-V compound electroluminescent diodes Final report, 1 Dec. 1967 - 30 Nov. 1970
[AD-720864] 15 p2508 N71-27901
Electronic properties of semiconducting ferromagnetic materials Final report, 16 Dec. 1969 - 15 Dec. 1970
[AD-720870] 15 p2510 N71-27936
Method of changing the conductivity of vapor deposited gallium arsenide by the introduction of water into the vapor deposition atmosphere Patent
[NASA-CASE-XNP-01961] 16 p2469 N71-29156
Solid state pulse modulators Final report
[SC-CR-70-6157] 17 p2724 N71-29229
High-peak-power, high-efficiency avalanche oscillators Final report, 5 Nov. 1969 - 4 Nov. 1970
[SC-CR-70-6171] 17 p2725 N71-29423
Investigation of line-of-sight propagation in dense atmosphere, phase 2 Final report, Jun. 1970 - Feb. 1971
[NASA-CR-114288] 18 p2962 N71-30739
Long-life spacecraft tape recorders
20 p3270 N71-32941
Photochromic materials research for optical display Final report, 1 Jun. 1970 - 31 Jan. 1971
[NASA-CR-121453] 20 p3311 N71-33375
Optoelectronic electron emitter
[AD-726941] 22 p3561 N71-35368
Investigation of solid state cold cathodes
[AD-726644] 23 p3733 N71-36612

RADIO CORP. OF AMERICA, SOMERVILLE, N.J.
Monolithic parallel processor, phase 1 Final progress report, 28 Dec. 1968 - 27 Jan. 1970
[NASA-CR-111602] 03 p0340 N71-12465
Diffusion technology for advanced microelectronics processing
07 p1089 N71-17293
The preparation of practical, stabilized surfaces for silicon device fabrication
07 p1092 N71-17314

RADIO TECHNICAL COMMISSION FOR AERONAUTICS, WASHINGTON, D.C.
Minimum performance standards - Airborne radio marker receiving equipment operating on 75 megahertz
[DO-143] 07 p0995 N71-18088
Minimum performance standards - Airborne radio receiving and direction finding equipment operating within the radio frequency range of 200-850 kilohertz
[DO-142] 07 p0995 N71-18188
Minimum operational characteristics for airborne ATC transponder systems
[DO-144] 07 p0995 N71-18189
Minimum performance standards, Emergency Locator Transmitters Survival Type, ELT/S/ operating on 121.5 and 243.0 megahertz
[DO-146] 11 p1698 N71-21876
Minimum performance standards, emergency locator transmitters - Automatic fixed, automatic portable, and automatic deployable type operating on 121.5 and 243.0 megahertz
[DO-147] 11 p1698 N71-21877
Minimum performance standards - Emergency locator transmitters - Personnel type ELT/P/ operating on 121.5 and 243.0 megahertz
[DO-145] 11 p1701 N71-22440
A new guidance system for approach and landing, volume 1
[DO-148-VOL-1] 15 p2365 N71-26804

RAFF ANALYTIC STUDY ASSOCIATES, INC., SILVER SPRING, MD.
Spectra of geological magnetic fluctuations Final report
[AD-717407] 11 p1743 N71-21971
NASA list of potential space tools and equipment
[NASA-CR-1760] 16 p2549 N71-28022

RAI RESEARCH CORP., HAUPPAUGE, N.Y.
Development of macromolecular superconductors Final report, Dec. 1968 - Dec. 1969
[AD-721916] 16 p2557 N71-28357

RAND CORP., SANTA MONICA, CALIF.
The weak interaction Hamiltonian in L-matrix theory
[AD-710572] 01 p0093 N71-10031
Extensions to the PL/I language for interactive computer graphics
[AD-709905] 01 p0027 N71-10061
Tracking error propagation and orbit prediction program
[AD-711037] 01 p0120 N71-10194
Tolerance geometry
[AD-710642] 01 p0011 N71-10435
A model of global climate and ecology
[AD-711498] 01 p0079 N71-10732
Sharing the UHF between space and terrestrial services
[AD-711499] 01 p0024 N71-10743
Tidal winds in the lower ionosphere
[AD-711782] 01 p0051 N71-10849
Quantitative methods of studying the development process of science
[AD-712248] 01 p0138 N71-10873
Studies in climate dynamics for environmental security large-scale ocean/atmosphere interaction resulting from variable heat transfer at the equator
[AD-711308] 02 p0252 N71-11140
Soviet Cybernetics Review, volume 4, no. 7
[AD-711361] 02 p0188 N71-11320
Convergence of the series expansion solution to the Thomas-Fermi-Dirac equation
[AD-712287] 02 p0250 N71-11605
Program budgeting - Its underlying systems concepts and international dissemination
[AD-711903] 02 p0307 N71-11892
Studies in climate dynamics for environmental security - A calibrated analytical model for the thermocline and wind-driven circulation in the interior of a subtropical ocean
[AD-712108] 02 p0215 N71-11962
On the mutual coherence function of an optical wave in a turbulent atmosphere
[AD-711307] 02 p0269 N71-12172
Fifty environmental problems of timely importance
[AD-712722] 03 p0321 N71-12297
Acquisition behavior of some adaptive arrays
[NASA-CR-111617] 03 p0334 N71-12387
Soviet Cybernetics Review, volume 5, no. 12, 1969 index
[AD-709872] 03 p0352 N71-12542
Soviet Cybernetics Review, volume 4, no. 6
[AD-709873] 03 p0352 N71-12544
Pseudocolor image enhancement by a two- separation photographic process
[AD-712830] 03 p0381 N71-13163
What if utility functions do not exist /quasi/
[AD-712762] 03 p0490 N71-13232
The Mellera approximation for wave propagation in turbulent media
[AD-712456] 04 p0490 N71-13485

Computer systems analysis methodology - Studies in measuring, evaluating, and simulating computer systems
[NASA-CR-115807] 04 p0501 N71-13504
Comparing behavior at various computer display consoles in time-shared legal information
[AD-712695] 04 p0501 N71-13506
A twisted turnpike theorem
[AD-712696] 04 p0510 N71-13524
Proof of the Heawood conjecture for non-orientable surfaces
[AD-712714] 04 p0537 N71-13807
The RAND video graphic system - An approach to a general user-computer graphic communication system
04 p0506 N71-13844
A methodology for cost factor comparison and prediction
[AD-712457] 04 p0623 N71-14361
Induced fields and heating within a cranial structure irradiated by an electromagnetic plane wave
[AD-712845] 04 p0479 N71-14469
A brief survey of literature relating to the influence of low intensity microwaves on nervous function
[AD-712694] 04 p0481 N71-14482
The pupil - Importance in the optics of the visual system. Part 1 - Clinical data
[AD-713427] 05 p0633 N71-14609
Climate modification and national security
[AD-713428] 05 p0718 N71-15252
The thermodynamics of the aluminum/aluminum vapor system
[AD-713095] 05 p0783 N71-15384
Notes on perceptual geometries
[AD-714106] 06 p0805 N71-15995
Use of SC4060-produced microfilm output in pseudocolor transformations
[AD-713901] 06 p0859 N71-16291
Soviet Cybernetics Review, volume 4, no. 8
[AD-714068] 06 p0819 N71-16334
Network evaluation of complex transportation systems
[AD-714331] 06 p0962 N71-16366
The application of invariance to unbiased estimation
[AD-714067] 06 p0884 N71-16384
Tidal oscillations in the thermosphere and their implications for upper atmosphere density models
[AD-714583] 06 p0851 N71-16493
Use of scattering techniques in cloud microphysics research. 1 - The sureole method
[AD-714582] 06 p0854 N71-16615
Comments on cybernetics and management of large systems
[AD-715251] 07 p0987 N71-17699
Preferences for multi-attributed alternatives
[RM-5868-DOT/RC] 07 p1134 N71-18017
Transport analysis of a thermionic diode plasma
[AD-715928] 08 p1273 N71-18571
Satellite spacing and frequency sharing for communication and broadcast services
[P-4508] 08 p1163 N71-18973
Mapping by computer graphics - Satellite antenna coverage
[NASA-CR-116814] 08 p1166 N71-19022
A panoramic view of ionospheric reflection and transmission under ambient and disturbed conditions
[AD-716679] 09 p1349 N71-19748
Transmission of electromagnetic waves through normal and disturbed ionospheres
[AD-716678] 09 p1349 N71-19753
R and D in Soviet aviation
[AD-716410] 09 p1320 N71-19769
The complest MT/ST operator
[AD-705259] 09 p1356 N71-20424
Statistical model calculations of Fe56 neutron cross section
[AD-717216] 10 p1612 N71-20760
A photographic technique for image enhancement - Pseudocolor three separation process
[AD-717143] 10 p1557 N71-20894
Differential quadrature and long term integration
[TID-25616] 10 p1594 N71-21578
Theoretical strength of perfect crystalline materials
[AD-717698] 11 p1817 N71-22423
Fuel-optimal retrothrusted soft landing through an atmosphere. Project RAND
[AD-718405] 12 p1856 N71-23487
Invariant imbedding and the solution of Fredholm integral equations with displacement kernels
[AD-718098] 12 p1950 N71-23743
Wave propagation in a composite material containing dispersed rigid spherical inclusions
[AD-718087] 12 p1945 N71-23806
Soviet Cybernetics Review, volume 4, number 9, 1970
[AD-718404] 12 p1885 N71-23916
Computer performance analysis - Measurement objectives and tools
[NASA-CR-118037] 12 p1885 N71-24023
Aerospace price indexes. Project RAND
[AD-718089] 12 p2019 N71-24108
Sunspot theory based on magneto-fluid-mechanic turbulent damping
[P-4567] 12 p1993 N71-24192
A mathematical foundation for selecting radar locations for operational testing of inertial systems
[AD-718967] 13 p2043 N71-24417
Publications of the Social Science Department, 1963 - 1970
[R-705] 13 p2191 N71-25190
Rand Symposium on Pilot Training and the Pilot Career Final report
[AD-720797] 14 p2207 N71-25792
An experimental investigation of the effect of target motion on visual detection
[AD-720800] 14 p2208 N71-25849
Induced fields and heating within a cranial structure irradiated by an electromagnetic plane wave
[AD-720589] 14 p2205 N71-26168
BOOST on line computer program for estimating powered rocket performance
[AD-721189] 15 p2519 N71-26818
Scattering and absorption parameters of clouds and dusts
15 p2402 N71-27523
Experience with the Extendable Computer System Simulator
[NASA-CR-118868] 15 p2384 N71-27722
Possible effects of atmospheric particles on fireball emissions
[AD-722031] 16 p2588 N71-28608
Target detection through visual recognition - A quantitative model
[AD-721446] 16 p2554 N71-28733
Satellite communication system Potsat
[NASA-CASE-XNP-02389] 16 p2563 N71-28900
Meeting tomorrow's logistics challenges with new research
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The relative importance of contrast and motion in visual target detection
[AD-722407] 17 p2711 N71-29685
The thermodynamics of the titanium/titanium vapor system
[AD-722341] 17 p2766 N71-30112
Transpolar propagation of long radio waves
[AD-723822] 18 p2892 N71-31598
Security of computerized information systems
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Scattering of electromagnetic waves in a spinor formalism. 2 - Comments on the eikonal approach to scattering from coated perfect conductors
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Near-free molecule drag of slender cones
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Interactive simulation of continuous systems - Progress and prospects
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[P-2371-1] 19 p3123 N71-32312
Calculation of the terminal velocity of water drops
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Where will all the people go ? How much will they dump when they get there ? - Population distribution, environmental damage, and the quality of life
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Is collinearity a problem /ques/
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Sensitivity analysis in chemical thermodynamics
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Some economic aspects of rain stimulation
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Bibliography on automation and technological change and studies of the future
[P-3363-4] 19 p3198 N71-32573
A model for evaluating VSTOL versus CTOL combat aircraft systems
[P-4587] 19 p3039 N71-32574
Integer programming and K-th shortest paths
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A critique of the sharp shock procedure
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Technological risk versus natural catastrophe
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Suggestions /resurrected/ for the improvement of short-range weather forecasting
[P-4580] 19 p3131 N71-32724
Topics in high energy astrophysics based on lectures by Peter Goldreich at the Rand Corporation during June - July 1969
[P-4494] 20 p3343 N71-32836
Propagation of electromagnetic radiation in the galaxy
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The use of computer system accounting data to measure the effect of a system modification
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[P-4546] 20 p3291 N71-33133
Minimal scrambling sets of simple orders
[P-4555] 20 p3291 N71-33203
Intrinsic oscillations in neural networks - A linear model for the nth-order loop
[R-642-RC] 20 p3243 N71-33217
Air pollution
[P-4571] 20 p3261 N71-33299
Technology assessment - A bibliography
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Computer performance analysis - Applications of accounting data
[NASA-CR-121436] 20 p3239 N71-33427
A study of user behavior in problem solving with an interactive computer
[NASA-CR-121480] 20 p3239 N71-33698
Applications of advanced technology to undergraduate medical education
[RM-6180-NLM] 21 p3385 N71-34081
Biosciences at RAND
[RM-6047-RC] 21 p3385 N71-34082
A cost analysis of minimum distance TV networking for broadcasting medical information
[RM-6204-NLM] 21 p3395 N71-34166
The impact of future developments in computer technology
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How to store it
[P-4459-1] 21 p3399 N71-34193
A selective bibliography of computer graphics
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Computer memory management at RAND
[P-4585] 21 p3400 N71-34198
Measurement and evaluation of alternative regional transportation mixes. Volume 1: Summary
[RM-6324-DOT-VOL-1] 21 p3407 N71-34245
Measurement and evaluation of alternative regional transportation mixes. Volume 2: Methodology
[RM-6324-DOT-VOL-2] 21 p3408 N71-34246
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[R-762-DOT/RC] 21 p3420 N71-34331
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Calculating k-th shortest paths
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Meteorological aspects of Middle East water supply
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Computer techniques for pseudocolor image enhancement
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Turan's theorem for k-graphs
[P-4648-1] 23 p3783 N71-36965
Nuclear criteria and system design specification
[AD-727010] 23 p3818 N71-37235
New developments in transportation analysis: Evaluation of mixes of modes in alternative regional environments
[P-4425] 23 p3870 N71-37592
On the phase structure and mutual coherence function of an optical wave in a turbulent atmosphere
[AD-727583] 24 p3967 N71-38382

Effects of strong explosions
[AD-727584] 24 p4035 N71-38790
RANDOMLINE INC., WILLOW GROVE, PA.
Biological function as influenced by low power modulated RF energy
[AD-716044] 09 p1330 N71-19671
Cardiac and neural effects of radar wavelengths
09 p1335 N71-20154
RAO (G. V. R.) AND ASSOCIATES, SHERMAN OAKS, CALIF.
Study of nonradial stators for noise reduction
[NASA-CR-1882] 22 p3463 N71-36408
RASOR (NED S.), DAYTON, OHIO.
Practical aspects of fundamental research in thermionic conversion Summary technical report, 1 Mar. - 31 Aug. 1970
[AD-714253] 06 p0795 N71-16710
RAVEN INDUSTRIES, INC., SIOUX FALLS, S. DAK.
Skyhook Churchill 1970 Final report
[AD-718371] 12 p1914 N71-34196
RAYMOND ENGINEERING LAB., INC., MIDDLETOWN, CONN.
Synchronous servo loop control system Patent
[NASA-CASE-XNP-03744] 09 p1363 N71-20448
RAYTHEON CO., ALEXANDRIA, VA.
Analysis of multi-sensor data, 12 September - 11 December 1968
[NASA-CR-116425] 07 p1032 N71-17870
MUSAT 4. Volume 1 Final technical report, Jan. 1967 - Nov. 1970
[AD-717105] 10 p1548 N71-20906
MUSAT 4. Volume 2 - Operation manual Technical report, Jan. 1967 - Nov. 1970
[AD-717106] 10 p1548 N71-20907
MUSAT 4. Volume 3 - Program documentation Technical report, Jan. 1967 - Nov. 1970
[AD-717107] 10 p1548 N71-20908
RAYTHEON CO., BEDFORD, MASS.
Analysis and element pattern design of periodic arrays of circular apertures on conducting cylinders
[AD-717199] 10 p1534 N71-21212
RAYTHEON CO., BURLINGTON, MASS.
Ionospheric multipath
06 p0815 N71-16236
Guided propagation of radio waves in the ionosphere
06 p0815 N71-16237
RAYTHEON CO., LEXINGTON, MASS.
Experimental data bus communications system Final report
[NASA-CR-103073] 09 p1351 N71-20281
RAYTHEON CO., SUDBURY, MASS.
Sea echo at laser wavelengths of 1.06 microns and 10.6 microns
04 p0524 N71-13721
Space geodesy altimetry Verification Experiment Design Study /VEDS/ Final report
[NASA-CR-115897] 05 p0669 N71-14791
Design and development study for a space base digital command system Final report, 1 Jan. - 31 Dec. 1970
[NASA-CR-114817] 06 p0821 N71-16575
Development of packaging techniques for an amplitron and power supply
06 p0825 N71-16635
Laser Doppler system for measuring three dimensional vector velocity Patent
[NASA-CASE-MFS-20385] 08 p1233 N71-19212
A simulation to validate future space missions
09 p1367 N71-20234
Development of CO2 laser Doppler instrumentation detection of clear air turbulence Appendix D and appendix E, addenda to final report
[NASA-CR-103091] 11 p1774 N71-22131
Wide band frequency tracker performance and design of an all angle laser Doppler optical homodyne receiver, ground wind and wind tunnel measurements program, volume 2 Final report
[NASA-CR-103089] 11 p1775 N71-22407
Space geodesy aircraft experiment Final report
[NASA-CR-121579] 20 p3233 N71-33184
RAYTHEON CO., WALTHAM, MASS.
Laser-induced damage to nonlinear crystalline materials
[NASA-CR-111767] 04 p0526 N71-14337
Open construction magnetic components for the Sert 2 power conditioner
06 p0941 N71-16640
A microwave beam power transfer and guidance system for use in an orbital astronomy support facility Final report, 10 Dec. 1969 - 10 Dec. 1970
[NASA-CR-103090] 11 p1723 N71-22180
Czochralski grown laser materials Final report, 15 Jan. - 15 Oct. 1970
[AD-718980] 13 p2088 N71-34426
RAYTHEON CO., WAYLAND, MASS.
Doppler signal processing and instrumentation for modified Porcupine C-band pulse Doppler radar
[AD-727776] 23 p3725 N71-36551
RCA INTERNATIONAL SERVICE CORP., PATRICK AFB, FLA.
Geodetic survey improvement with C-band radar
19 p3054 N71-31863
RCA SERVICE CO., INC., CAMDEN, N.J.
Apparatus for inspecting microfilm Patent
[NASA-CASE-MFS-20240] 14 p2259 N71-26788
RCA VICTOR CO., LTD., MONTREAL [QUEBEC].
Propagation of strong field modulated electromagnetic waves in plasmas
10 p1520 N71-21124
Propagation of a strong circularly polarized electromagnetic wave through afterglow plasmas near the electron cyclotron frequency
[AD-723293] 19 p3166 N71-32596
REACTIVE METALS, INC., ASHTABULA, OHIO.
Precision extrusion of I and E fuel elements, and extrusion press developments Semiannual progress summary, Jul. - Dec. 1970
[RMI-16] 20 p3309 N71-33796
REACTIVE METALS, INC., NILES, OHIO.
The manufacturing of aircraft-quality hydraulic tubing with Ti-3Al-8V-6Cr-4Mo-4zr alloy
[AD-727779] 24 p3929 N71-38033
REACTOR CENTRUM NEDERLAND, PETTEN.
High-efficiency counting of berkelium 249 by a liquid scintillation technique
[KR-139] 03 p0432 N71-12931
Fast reactor program Quarterly progress report, Oct. - Dec. 1969
[EURFNR-822] 08 p1235 N71-18215
Measurements and calculations on thermal, Arpenent type, cores in the STEK-facility at Petten
[RCN-118] 09 p1446 N71-20586
Fast reactor programme Quarterly progress report
[EURFNR-855] 13 p2117 N71-34850
Neutron metrology in the HFR flux density information for the 45 MW core configuration
[RCN-119] 13 p2118 N71-24923
Post-failure examination of the in-pile section of the pressurized water loop in the HFR at Petten
[RCN-125] 13 p2122 N71-25422
Accurate and precise titrimetric analysis of uranium in nuclear fuels
[RCN-126] 15 p2378 N71-27763
Theoretical and experimental study of a fast-thermal coupled reactor by correlation techniques
[RCN-132] 16 p2645 N71-28113
In and out of pile experiments related to the safety of fast reactor fuel pins
[EURFNR-884] 17 p2782 N71-29501
Determination of oxygen to uranium ratio in hypostoichiometric uranium dioxide
[RCN-128] 17 p2716 N71-30228
An extension of the derivation of the diffusion length for neutrons in a medium with small absorption
[RCN-134] 19 p3149 N71-32104
Determination of oxygen to uranium ratio in hyperstoichiometric uranium dioxide
[RCN-127] 21 p3387 N71-34097
Trace determination of cadmium by neutron activation. Application to air-borne particulates, hair and foodstuffs
[RCN-136] 21 p3483 N71-34810
REACTOR GROUP, UNITED KINGDOM ATOMIC ENERGY AUTHORITY, SELLAFIELD [ENGLAND].
Bowing of a heated element cooled by forced convection
[TRG-REPORT-1915] 14 p2356 N71-26356
Velocity of sound in carbon dioxide at low temperatures
[TRG-2070] 18 p2962 N71-30667
REACTOR INSTITUUT, DELFT [NETHERLANDS].
Slow electrons and negative ions in organic liquids
[IRI-133-70-02] 08 p1263 N71-18915
READING UNIV. [ENGLAND].
The selective chopper radiometer for atmospheric temperature sounding from Nimbus D
15 p2410 N71-27486
RECHERCHES ET ETUDES D'OPTIQUE ET DE SCIENCES CONNEXES, BALLAINVILLIERS [FRANCE].
Large aspherical surface control by spherometry
24 p3922 N71-37975
Surface finishing of the ESO 3.65-m Ritchey-Chretien F/3 telescope mirror
24 p3922 N71-37976
REDAC SOFTWARE, LTD., TEWKESBURY [ENGLAND].
The application of computer aided design to microcircuit design
23 p3736 N71-36634
Graphic aids in circuit layout
23 p3736 N71-36637
REGIONAL PLANNING COMMISSION, CLEVELAND, OHIO.
Survey results - Cleveland Hopkins airport access study
01 p0137 N71-10370
Data file formats and code descriptions - Cleveland Hopkins airport access study
01 p0028 N71-10371
Survey procedures - Cleveland Hopkins airport access study
01 p0137 N71-10440
Data file editing and preliminary analysis, Cleveland-Hopkins Airport access study Final report
[PB-195047] 07 p1002 N71-16988
Data file formats and code descriptions, Cleveland-Hopkins Airport access study Final report
[PB-195048] 07 p1002 N71-16989
Cleveland-Hopkins Airport access study - Survey results Final report
[PB-195045] 07 p1003 N71-16990
Cleveland-Hopkins Airport access study - Air passenger survey selected tabulations Final report
[PB-195049] 07 p1003 N71-16991
Cleveland-Hopkins Airport access study - Survey procedures, Final report
[PB-195046] 07 p1003 N71-16992
REGIONAL SCIENCE RESEARCH INST., PHILADELPHIA, PA.
Economic impact of the Dallas-Fort Worth Regional Airport on the north central Texas region in 1975
07 p1085 N71-18899
REILLY TRANSLATIONS, GARDENA, CALIF.
Contribution to the study of the electrochemical properties of indium amalgams
[AI-TRANS-287] 13 p2377 N71-27587
Some approximation equations useful in the phenomenological treatment of linear viscoelastic data. Part 3: Approximation equations for converting static mechanical data to dynamic data
[NASA-TT-F-14032] 24 p3947 N71-38138
REILLY TRANSLATIONS, LOS ANGELES, CALIF.
Electron-ion bunch diagnostics by means of bremsstrahlung
[UCRL-TRANS-1440] 23 p3806 N71-37155
REMTECH, INC., BIRMINGHAM, ALA.
A study of turbulence measurements using laser Doppler system Interim report, Jun. 1970 - Jun. 1971
[NASA-CR-119804] 17 p2737 N71-30278
RENNES UNIV. [FRANCE].
Contribution to the study of electrostatic separation of high-energy particles: Two plate and multiple-plate separators
[NP-18786] 24 p3976 N71-38371
RENSSELAER POLYTECHNIC INST., TROY, N.Y.
Linear accelerator project Progress report, 1 Oct. - 31 Dec. 1969
[RPI-328-173] 01 p0087 N71-10796
Bulk semiconductor limiters Final report, 10 Feb. 1969 - 9 Feb. 1970
[AD-711577] 02 p0193 N71-11335
Neutron and gamma-ray emission from highly excited states and states with high spin Annual progress report, 1 Jun. 1969 - 31 May 1970
[RPI-3947-9] 03 p0427 N71-12857
Instabilities and turbulence in highly ionized plasmas in a magnetic field Semiannual status report, 1 Mar. - 31 Aug. 1970
[NASA-CR-111514] 03 p0437 N71-12892
Mars roving vehicle configuration
[NASA-CR-111560] 03 p0457 N71-13074
Transmission electron microscope study of Al-Zn-Mg
[AD-712809] 03 p0393 N71-13152
Research on slow electron collision processes in gases Technical progress report, 15 Sep. 1969 - 31 May 1970
[RPI-4144-1] 04 p0372 N71-13629
A body-bound navigation system. Analysis and design of a capsule landing system and surface vehicle control system for Mars exploration
[NASA-CR-111737] 04 p0543 N71-14148
Linear accelerator project Progress report, 1 Jan. - 31 Mar. 1970
[RPI-328-187] 05 p0730 N71-15264
Study of improved isotope excited light source techniques Final report
[RPI-3816-4] 05 p0749 N71-15288
A study of solidification mechanisms in fusion welds in a nickel-iron alloy
05 p0785 N71-15478
Anisotropic diffusion and electromigration Annual report
[RPI-1044-24] 05 p0706 N71-15538
A keV neutron capture and transmission measurements on Cr 50, Cr 52, Cr 53, Cr 54, Ni 60, and V
[RPI-328-199] 06 p0921 N71-16307
Crystalline linear high polymers Final report, 1 Jun. 1968 - 1 Sep. 1970
07 p1047 N71-17136
Concentration dependent diffusion phenomena
07 p1089 N71-17296
Precision of tank capture cross section measurements
[RPI-328-202] 07 p1072 N71-17322
Stress analysis for elevated temperature low-cycle fatigue with hold-time
07 p1123 N71-17403
Physical chemistry of the solid state of linear high polymers under high pressure Final report, 1 Sep. 1968 - 31 Aug. 1970
[AD-715070] 07 p1049 N71-17858
Decomposition of stabilized polyoxymethylene under elevated pressure
[AD-714863] 07 p1049 N71-17956
Optimization of composite structures - Optimum cost and weight design for a cylindrical shell subjected to re-entry loads and heating
07 p1127 N71-18022

Optimal time invariant output feedback controllers, volume 1 Final report, 4 Nov. 1969 - 4 Apr. 1970
[NASA-CR-103052] 07 p1002 N71-18062

Light scattering in reflection nebulae
07 p1117 N71-18077

Investigation of the structure of radiation damage in lithium-diffused silicon Final report, 1 Jan. - 5 Oct. 1970
[NASA-CR-116790] 08 p1257 N71-18417

Temperature-dependent and multi-level effects on neutron resonance cross sections
[TID-25566] 08 p1260 N71-18736

Reduced scattering in multimode circular waveguides
08 p1172 N71-18870

Studies in rarefied gas dynamics - A. Low density hypersonic flow over a cone. B. Scattering of gas particles from a solid surface
08 p1182 N71-18936

An investigation of some aspects of chemiluminescent and photochemical processes of various atmospheric constituents
08 p1194 N71-19024

The turbulent temperature distribution in a horizontal layer of liquid heated from below
08 p1305 N71-19049

Strengthening of austenitic stainless steels by internal nitridation
08 p1219 N71-19111

Hardness and high pressure deformation mechanisms of glass
08 p1223 N71-19154

Investigation of argon ion lasing action in a hollow cathode discharge
08 p1210 N71-19163

Fatigue mechanisms in the fracture of glasslike polymers
08 p1300 N71-19173

A dynamic theory of flexure for plates including the effects of transverse shear deformation and normal stress
08 p1300 N71-19175

Resonant scattering from inhomogeneous nonspherical targets
08 p1265 N71-19183

A study of the V-51 /gamma, alpha/ Sc-47 reaction with 40 MeV-60 MeV bremsstrahlung by recoil technique
08 p1266 N71-19206

Ion waves in a highly ionized inhomogeneous hollow cathode gas fed arc plasma in a magnetic field
08 p1275 N71-19246

Studies of discontinuous precipitation of gamma prime in the nickel-cobalt-aluminum alloys by transmission electron microscopy
08 p1220 N71-19272

Effects of recoilless emission on gamma-gamma angular correlation in Sn-119
08 p1283 N71-19308

Electromigration and void kinetics in silver
09 p1397 N71-19352

Factors influencing the gain in neodymium doped laser glass
09 p1395 N71-19518

A calculation of integrated X-ray intensities for zinc
09 p1398 N71-19654

Materials research Semiannual progress report, 1 Mar. 1970 - 31 Aug. 1970
[NASA-CR-117134] 09 p1474 N71-19726

Structural characterization
09 p1404 N71-19727

Solid state reactions and phase transformations
09 p1452 N71-19728

Mechanical properties and strengthening mechanisms
09 p1474 N71-19729

Electronic and physical properties of materials
09 p1404 N71-19730

Neutron scattering measurements in the resonance region
09 p1430 N71-19866

Bulk semiconductor limiters Quarterly progress report, 1 May - 31 Jul. 1970
[AD-716626] 09 p1360 N71-19906

Theory of coupled space-time effects in fast pulsed neutron kinetics and transport theory
09 p1432 N71-19934

The /gamma xn/ reactions in Tm 169
09 p1433 N71-19977

Fission neutron multiplicity measurements in the resolvable resonance region
09 p1441 N71-20375

Magnetic tunneling in crystals in one and two band models using the effective Hamiltonian method
09 p1454 N71-20423

Microwave studies of thin superconducting tin films
09 p1443 N71-20437

Anharmonic properties of solids and ultrasonic beam mixing
09 p1455 N71-20506

Digital adaptive spectral filtering
[AD-716974] 10 p1532 N71-20804

A study of the pulse radiolysis of gases Annual technical progress report
[RPI-3821-5] 10 p1613 N71-20826

Linear accelerator project Progress report, 1 Apr. - 30 Jun. 1970
[RPI-328-190] 10 p1615 N71-21022

On-line parameter updating for Mars stratosphere and troposphere using minimal measurements
[AD-717108] 10 p1643 N71-21065

Digital filter realizations of arbitrary loss and delay functions
[AD-717101] 10 p1534 N71-21246

Nonlinear on line rapid estimation scheme with application to trajectory maneuvering vehicle
[AD-717104] 10 p1592 N71-21287

Studies of ionic association and solvation with laser Raman spectroscopy
[AD-717084] 10 p1514 N71-21362

Chromatographic test facility. Analysis and design of a capsule landing system and surface vehicle control system for Mars exploration
[NASA-CR-117468] 11 p1760 N71-21931

Semi-conduction and electron hopping in vitreous systems - Magnetic properties, micro-structure, and ultra-structure of partially crystallized B2O3-BaO-Fe2O3 glass Annual technical report, 1 Jan. 1970 - 1 Jan. 1971
[AD-718829] 12 p1944 N71-23767

Output feedback control with application to unstable linear systems
12 p1894 N71-24031

A general method for the kinematic synthesis and force balancing of spatial mechanisms
12 p1930 N71-24132

Crack propagation under high temperature low cycle fatigue
12 p2008 N71-24283

Large scale magnetic field influences on interstellar gas motions and on galactic spiral structure
12 p1999 N71-24316

On the propagation of waves in an infinite elastic plate in contact with an invicid liquid
13 p2180 N71-24816

Instabilities and turbulence in highly ionized plasmas in a magnetic field Semiannual status report, 1 Sep. 1970 - 28 Feb. 1971
[NASA-CR-118311] 13 p2147 N71-25028

The effect of mechanical constraints upon the initial stages of sintering
13 p2096 N71-25097

A study of low energy, heavy cosmic rays using a plastic charged particle detector
13 p2162 N71-25212

Trinucleon calculations with rank two separable potentials
13 p2143 N71-25582

Isomer ratios following multiple particle emission
13 p2144 N71-25585

Separable expansions of the two-body T-matrix and the three-body problem
13 p2144 N71-25586

Applications of t-matrix perturbation theory
14 p2299 N71-25601

Study of radiation effects in lithium-doped Si using infrared spectroscopy /1 to 50 microns/ and photoconductivity /1 to 10 microns/
14 p2297 N71-26238

Preliminary design of an automatic device for the location of the pole star and/or true pole of Mars
[NASA-CR-118655] 14 p2339 N71-26442

Analytic studies of fast reactor flux and importance spectra
14 p2295 N71-26684

Monte Carlo evaluation of multiple scattering and resolution effects in double differential neutron scattering cross section measurements
[RPI-328-211] 15 p2466 N71-27266

Energy and angular distributions of photoneutrons from lithium 6 and lithium 7
15 p2479 N71-27656

Compensator design for low sensitivity linear time-invariant systems, volume 2 Final report, 4 Nov. 1969 - 4 Apr. 1971
[NASA-CR-119798] 16 p2565 N71-28160

An electron microprobe analysis of solute segregation near grain boundaries in an Al-Zn-Mg alloy
[AD-722034] 16 p2610 N71-28454

Improvements to slowing down theory for fast reactors
[RPI-328-217] 16 p2634 N71-28757

Integral tests and evaluation of cross section data from studies of fast neutron transport in bulk media
[RPI-328-225] 17 p2791 N71-29289

Standard central compilation of the results for integral tests of microscopic data
[RPI-328-219] 17 p2781 N71-29366

Search for active interactions and measurements of the resistivity tensor in superconducting indium
17 p2788 N71-29703

Resonance parameters of Pu 240 from 20 to 500 eV
[RPI-328-223] 17 p2800 N71-30048

Observation of correlations between neutral Gamma sub n and Gamma sub gamma in the mass range 50 to 60
[RPI-328-222] 17 p2805 N71-30300

MeV total cross section program at RPI
[RPI-328-221] 18 p2973 N71-30541

Neutron and gamma emission from highly excited states and states with high spin Annual progress report, 1 Jan. 1970 - 31 May 1971
[RPI-3947-13] 20 p3318 N71-33506

Coupled fluid and neutronic oscillations in high temperature gaseous uranium
20 p3304 N71-33651

Linear accelerator project Annual technical report, 1 Oct. 1969 - 30 Sep. 1970
[RPI-328-200] 20 p3322 N71-33886

Improved computational methods for initial state averaging, volume 3 Final report, 4 Nov. 1969 - 4 Apr. 1971
[NASA-CR-119913] 20 p3294 N71-33902

User's guide for computer program COMPDES, volume 4 Final report, 4 Nov. 1969 - 4 Apr. 1971
[NASA-CR-119912] 20 p3294 N71-33963

Studies of gas particle heat transfer coefficients in packed and fluidized beds by frequency response techniques
[RPI-3639-16] 21 p3411 N71-34268

Precipitation and dispersion hardening in HCP alloys
[RPI-3719-9] 21 p3439 N71-34467

The effects of carbon fiber microstructure on the shear strength of carbon-epoxy composites
21 p3445 N71-34516

Preparation and properties of transition: Metal oxide films of nickel and iron
21 p3300 N71-34936

Investigation of thermodynamic and solid state properties of the system manganese selenide-cadmium selenide
21 p3500 N71-34937

A hydrodynamic interpretation of wave mechanics
22 p3571 N71-35430

Reduction of chromatographic data and evaluation of a GC model
[NASA-CR-122038] 22 p3583 N71-35514

Design of a toroidal wheel for a Martian Roving Vehicle
[NASA-CR-122036] 22 p3587 N71-35544

The description of space time dynamic behavior of nuclear reactor systems
22 p3626 N71-35840

Photodetachment of various condensed cases at low temperatures utilizing ultraviolet light
[NASA-CR-121938] 22 p3628 N71-35847

On the interaction of the electromagnetic field with heat conducting deformable insulators
[AD-726430] 22 p3630 N71-35864

The elastic constants of dental amalgam and its component alloys
22 p3660 N71-36097

Transport parameters for point defect scattering in NFEM metals
22 p3660 N71-36098

Fatigue behavior of thin solid films induced by a moving surface load
22 p3692 N71-36332

Statistical study of the pressure fluctuations in a fluidized bed
23 p3741 N71-36676

Analysis and design of a capsule landing system and surface vehicle control system for Mars exploration
[NASA-CR-122950] 23 p3844 N71-37401

Photodissociation of NO2 by pulsed laser light at 6943 A
[NASA-CR-123205] 24 p3971 N71-38326

RENSSELAER RESEARCH CORP., TROY, N.Y.

Bulk semiconductor limiters Quarterly progress report, 1 May - 31 Jul. 1970
[AD-716626] 09 p1360 N71-19906

Bulk semiconductor limiters Quarterly progress report, 1 Aug. - 31 Oct. 1970
[AD-723980] 20 p3240 N71-32929

Bulk semiconductor limiters
[AD-726942] 23 p3732 N71-36609

REPUBLIC AVIATION DIV., FAIRCHILD HILLER CORP., FARMINGDALE, N.Y.

Study of housekeeping concepts for manned space systems Final report
[NASA-CR-108763] 04 p0614 N71-14115

Housekeeping concepts for manned space systems data book. Volume 1 - Waste control tasks and system concepts /DRL line item no. 4/
[NASA-CR-115045] 15 p2373 N71-26805

Housekeeping concepts for manned space systems data book. Volume 3 - Waste control search/report computer program /DRL line item no. 4/
[NASA-CR-115038] 15 p2373 N71-26806

Housekeeping concepts for manned space systems data book. Volume 2A - Waste definition /DRL line item no. 4/
[NASA-CR-115046] 15 p2373 N71-26807

Quasi-steady and short pulse discharge thruster experiments
[NASA-CR-111935] 21 p3301 N71-34942

A baseline protocol for personal hygiene
[NASA-CR-115181] 22 p3543 N71-35238

REPUBLIC OBSERVATORY, JOHANNESBURG (SOUTH AFRICA).

Third catalogue of orbits of visual binary stars, volume 7, no. 129
05 p0767 N71-15137

Republic Observatory circulars, volume 7, no. 130
05 p0767 N71-15191
RESALAB SCIENTIFIC, MENLO PARK, CALIF.
Thermoelectric properties of silicon-germanium alloys as a function of time and temperature
[NASA-CR-116221] 06 p0899 N71-16665
Effects of sublimation on silicon-germanium RTG performance
[NASA-CR-116224] 06 p0899 N71-16666
Technical, analytical, and computer support Annual report, 18 Feb. 1970 - 17 Feb. 1971
[NASA-CR-118008] 12 p1961 N71-23439
RESEARCH INST. OF NATIONAL DEFENCE, STOCKHOLM (SWEDEN).
Some results in connection with a search for maximum underwater LF/VLF coverage
04 p0492 N71-13711
Ram engines with integrated starting stage RRX1 /KRP4/. Theoretical calculation of changes in dimensions of the solid fuel charge with hardening and cooling in steel and Duroxine casing respectively
[FOA-2-C-2337-46] 05 p0775 N71-14618
Ram engines with integrated starting stage RRX5 /KRP5/. Proposal for design and calculation of performance of a solid fuel rocket motor
[FOA-3-C-2331-46] 05 p0762 N71-14619
Electrical measuring technique in the high frequency and microwave ranges
[FOA-3-C-3599-68] 05 p0654 N71-14751
Working paper describing the Hagfors Seismological Observatory in Sweden
[FOA-4-B-4032-20] 05 p0672 N71-14860
Hagfors Seismological Observatory in Sweden
[FOA-4-C-4400-20] 05 p0677 N71-15463
Spectrochemical determination of traces of impurity elements in plutonium by the copper spark method - Precision and limitations
[FOA-4-B-4042-24] 05 p0640 N71-15492
A study of the precise determination of macroamounts of plutonium in solution by three electrometric oxidation-reduction titration methods
[FOA-4-B-4041-24] 05 p0641 N71-15493
IR detector with 13 Ge - Hg elements
05 p0641 N71-15526
Broad band linear power amplifier for the VHF band
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A study visit concerning the processing of measured data
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Current investigations into the propagation of radio waves
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Investigating losses in a slot antenna with voltage controlled diodes
05 p0654 N71-15531
The moment of distance between two points, selected independently of each other for a constant probability within an n-dimensional uniform hypersphere
05 p0714 N71-15532
Estimation of flows in networks
[FOA-P-C-8237-13] 05 p0666 N71-15611
Beyond the horizon propagation over sea at 170 and 5000 MHz
10 p1524 N71-21429
A solution of the Riccati inhomogeneous transmission line equation
[FOA-3-C-3683-61] 13 p2183 N71-25427
Correlator and square law detector systems, S/N and directional characteristics - Bearing accuracy. Part 2 - The correlation detector
[FOA-3-C-3580-57] 13 p2184 N71-25448
Thermal radiation front from a point explosion
[FOA-4-C-4402-23/25/] 13 p2187 N71-25467
Different methods of manufacturing a pressure vent for rocket motors
[FOA-2-C-2361-42] 14 p2345 N71-26151
Satellite and space technology
[FOA-2-C-2357-12] 14 p2337 N71-26152
Meter for measuring fluid angular velocity in a vorted flow, the vortex gyro /literature study/
[FOA-2-C-2358-54] 14 p2256 N71-26260
An inclusion formula for derivatives
17 p2738 N71-29373
A note on Romberg quadrature
17 p2738 N71-29390
Thermonuclear reactions through laser radiation of fusion materials
[FOA-4-4449] 17 p2758 N71-29911
Numerical solution of Abel's integral equation with spline functions
[FOA-2-C-2455] 20 p3290 N71-33010
Observation distance and probability of detection
[FOA-2-C-2375-72] 22 p3545 N71-35257
On the separation and determination of fluorine. 2: Determination of 2 - 7 micromols fluorine by means of Willard-Winter distillation and spectrophotometric analysis
[FOA-4-C-4416-24] 22 p3551 N71-35291
On the separation and determination of fluorine. 5: Determination of 0.5 - 7 micromols fluorine (and 0.3 - 4 micromols chlorine) in plutonium metal by means of pyrohydrolysis and spectrophotometric analysis
[FOA-4-C-4407-24] 22 p3551 N71-35292
CCIR8 interim meetings for study groups 5 and 6 at Geneva 1969 and the study of investigations into wave propagation by FTZ in Darmstadt
[FOA-3-A-3730-60] 22 p3554 N71-35311
A slowly fading Gaussian information channel
[FOA-3-A-3735-63] 22 p3554 N71-35312
The point tracker: A contrast follower using television techniques
[FOA-2-C-2370-52] 22 p3554 N71-35313
The study of frequency correlation in tropospheric propagation
[FOA-3-C-3606-63] 22 p3554 N71-35314
CAVY: A computer program for designing radial microwave cavities
[FOA-2-C-2376-51] 22 p3556 N71-35331
Sixth Symposium On Remote Sensing
[FOA-2-C-2363-52] 22 p3556 N71-35332
A course on digital picture processing at the University of Maryland from 5 to 9 January 1970, together with two study visits to institutions investigating this subject
[FOA-2-C-2369-52] 22 p3556 N71-35333
Information theory and its technical applications for communication
[FOA-3-A-3733-63] 22 p3556 N71-35334
Study of information channels with and without channel models
[FOA-3-C-3610-63] 22 p3557 N71-35335
Measurements with Gunn diodes [2]
[FOA-3-A-3734-61] 22 p3560 N71-35353
Travelling wave amplifiers: Account of a visit to USA in June 1969
[FOA-3-A-3732-66] 22 p3560 N71-35356
Fine structure and small scale variations in the moisture content of the troposphere
[FOA-3-A-3729-60] 22 p3578 N71-35487
The principal effects of nuclear explosions on the ionosphere
[FOA-4-C-4415-29] 22 p3578 N71-35488
Determination of average wind in the troposphere by means of radio experiments
[FOA-3-A-3728-60] 22 p3578 N71-35489
Instrument for measuring night light
[FOA-2-C-2367-52] 22 p3585 N71-35533
Consideration of requirements for a streak camera for reproduction under water
[FOA-2-C-2384-51] 22 p3585 N71-35534
Part report concerning development of a pneumatically driven elbow joint and an electrically controlled pneumatic valve [SVEN project 2]
[FOA-2-C-2363-54] 22 p3588 N71-35552
Attendance at a Symposium on Ultrashort Light Pulses and Their Interaction with Matter, in Bern 28-30 July 1969
[FOA-2-C-2373-51] 22 p3590 N71-35568
Investigation into the damaging effect of ruby laser beams on the mirror coating of a sighting prism
[FOA-2-A-2520-51] 22 p3591 N71-35569
Compensation of a bang-bang system with hysteresis and threshold values
[FOA-2-C-2371-54] 22 p3607 N71-35690
Visit to ESRANGE in connection with the rocket launching of explosive grenades, 26 October - 1 November 1968
[FOA-4-C-4414-26] 22 p3614 N71-35744
Navigation establishments in Norway: A study visit, June 1969
[FOA-3-C-3613-63] 22 p3618 N71-35778
Determination of critical mass for an undiluted core with central air gap in the FRO fast reactor
[FOA-4-C-4412-22] 22 p3624 N71-35825
Data program for calculating colour coordinates from the colorimeter values and for calculating colour differences
[FOA-2-C-2386-51] 22 p3629 N71-35858
Optical techniques for observations under water
[FOA-2-C-2385-58] 22 p3629 N71-35859
Electro-optical effect in LiNbO3
[FOA-1-C-2377-51] 22 p3629 N71-35860
Sound absorption coefficient in the sea over the frequency range 0.1-50 kHz, as a function of temperature and salinity
[FOA-3-C-3620-57] 22 p3629 N71-35861
Investigation of radiolytic evolution of gas in the storage of material containing plutonium
[FOA-4-C-4419-24] 22 p3645 N71-35993
Propagation of thermal radiation fronts from an exponential energy source
[FOA-4-C-4411-25] 22 p3696 N71-36358
Seismic explosions in Jutland, 21-23 September 1969
[FOA-4-C-4408-26] 22 p3696 N71-36362
Metal-catalyzed autoxidation of hydrocarbons. Autoxidation of hydrocarbons: Autoxidation of cumene in the presence of iron[III] chelates of beta-diketones
[FOA-1-B-1135-92] 24 p3886 N71-37698
RESEARCH INST. OF NATIONAL DEFENCE, SUNDBYBERG (SWEDEN).
Description of a programme for calculating, sorting, and tabulating mass differences. Determination of the empirical formula for a molecule /fragment/
[FOA-1-C-1319-34] 05 p0737 N71-14620
Experiments to identify a strong double refracting mineral in a powder mixture with the help of a phase contrast microscope
[FOA-1-C-1320-46/43/] 05 p0757 N71-14628
Inhibitors against tank corrosion. A study visit to Oslo, Copenhagen, and Berlin, August - September 1969
[FOA-1-C-1332-92] 14 p2279 N71-26149
Antenna for speech communication set FFL37 measurements of impedances on the production version in light metal
[FOA-3-C-3682-61] 14 p2218 N71-26150
RESEARCH TRIANGLE INST., DURHAM, N.C.
Ozone chemiluminescent study, part 1 Final report
[PB-194116] 04 p0323 N71-14210
Ozone chemiluminescent study. Part 2 - Radioactive ozone generator Final report
[PB-194117] 04 p0323 N71-14211
Applications of aerospace technology in biology and medicine Semiannual report, 15 Mar. - 30 Sep. 1970
[NASA-CR-115880] 05 p0656 N71-14681
Chemiluminescent ozone meter /abridged/
[PB-194118] 05 p0683 N71-14813
Statistical analyses of RAM-C X-band signal strength data Final report
[NASA-CR-111810] 07 p0992 N71-17126
Incremental sheet resistivity technique for determining diffusion profiles
07 p1088 N71-17289
Evaluation of a gas discharge transducer and associated instrumentation necessary for the asteroid belt meteoroid experiment
[NASA-CR-111848] 09 p1390 N71-20481
Applications of aerospace technology in air pollution control Semiannual report, 15 Mar. - 30 Sep. 1970
[NASA-CR-117469] 11 p1746 N71-21989
The influence of space radiation upon the MOS micrometeoroid capacitor detector Final report, 17 Jul. 1970 - 16 Feb. 1971
[NASA-CR-111892] 16 p2391 N71-28825
Chemiluminescent ozone meter for continuous air monitoring project - Instruction manual Final report
[PB-190865] 17 p2752 N71-29744
NASA application team program - Applications of aerospace technology in biology and medicine Semiannual report, Oct. 1970 - Mar. 1971
[NASA-CR-119181] 17 p2709 N71-30290
User's manual automated procedures for estimating control costs and emission reductions for specified air pollution sources, volume 2 Final report
[PB-198779] 19 p3198 N71-32589
Study of conduction of metallic layers implanted in amorphous layers
[NASA-CR-111953] 21 p3485 N71-34228
An analytical investigation of acquisition techniques and system integration studies for a radar aircraft guidance research facility, phase 2
[NASA-CR-111931] 21 p3487 N71-34240
Applications of aerospace technology in air pollution control
[NASA-CR-121636] 21 p3414 N71-34295
RESEARCH, INC., MINNEAPOLIS, MINN.
Equipment to simulate aerodynamic heating and acoustical environments on space shuttle thermal protection system specimens, instruction manual
[NASA-CR-103017] 07 p1004 N71-17451
REVERE COPPER AND BRASS, INC., ROME, N.Y.
Aluminum and aluminum oxide in zero gravity
02 p0235 N71-11709
RHEINISCH-WESTFALISCHE TECHNISCHE HOCHSCHULE, AACHEN (WEST GERMANY).
Ionization measurements with microwaves and a pulsed Langmuir probe in shock heated argon
[BMBW-FB-W-70-43] 07 p1008 N71-17111
Problems in calculating numerically arc heaters and plasma propulsions
[BMBW-FB-W-71-09] 15 p2499 N71-27231
RHODE ISLAND STATE PLANNING PROGRAM, PROVIDENCE.
State airport system airline passenger ticket survey
[PB-195940] 09 p1365 N71-19865
RHODE ISLAND STATEWIDE COMPREHENSIVE TRANSPORTATION AND LAND USE PLANNING PROGRAM, PROVIDENCE.
State airport system inventory - An inventory of the existing airport system in Rhode Island
[PB-189332] 02 p0145 N71-11028
State airport system airline passenger ticket survey
[PB-195939] 09 p1364 N71-19611
RHODE ISLAND UNIV., KINGSTON.
Ultrasonic measurement in liquid alkali metals, part 1. Ultrasonic velocity and absorption in liquid mixtures of K-Rb and Na-Cs, part 2 Final report
[AD-714066] 07 p1045 N71-17912
Symbolic-numeric eigenvalue problems in quantum mechanics
08 p1228 N71-19192
Criteria for recognition of estuarine water pollution by aerial remote sensing Technical report, 1 Jul. 1969 - 30 Jun. 1970
[PB-199976] 09 p1379 N71-19410
A simple new analysis of compressible turbulent two dimensional skin friction under arbitrary conditions Final technical report, 1 Jul. 1969 - 30 Jun. 1970
[AD-720267] 14 p2242 N71-26307
Existence and stability of inherent waveforms on nonlinear transmission lines
16 p2572 N71-28823
Acoustic propagation in a stratified medium
24 p3968 N71-38309

RICE INST., HOUSTON, TEX.
Theoretical nuclear astrophysics Final report, Oct. 1967 - Sep. 1970
[AD-714097] 06 p0946 N71-16240

RICE UNIV., HOUSTON, TEX.
Theoretical astrophysics - A research program at Rice University Final report, 1 Feb. 1968 - 31 Jul. 1970
01 p0124 N71-10957
Numerical solutions in the simplest problem of the calculus of variations
[AD-712543] 03 p0399 N71-12800
Investigation of bright sources of long-wave infrared radiation Semiannual technical report
[NASA-CR-115780] 04 p0610 N71-13620
Conceptual design of a Manned-Unmanned Lunar Explorer /MULE/
[NASA-CR-115822] 05 p0770 N71-14511
Microwave spectrum, conformation, and dipole moment of divinyl ether
07 p0988 N71-17078
Microwave spectrum of GeF2
07 p1086 N71-17176
Modified quasilinearization method for solving nonlinear, two-point boundary-value problems
[NASA-CR-116198] 07 p1051 N71-17790
Organic geochemistry of Iceland's extreme environments
07 p1026 N71-17984
The dihalides of Group 4B elements
[NASA-CR-116884] 08 p1161 N71-19168
On the elastic approximation to the vacancy formation energy in metals
[NASA-CR-116881] 08 p1281 N71-19207
Ferrite spinels as catalysts in the oxidative dehydrogenation of butenes
[NASA-CR-116882] 08 p1161 N71-19238
An EPR investigation of the dynamic Jahn-Teller effect in SrCl2-La/2 plus/
[NASA-CR-116883] 08 p1282 N71-19291
Studies in the physical chemistry of selected high temperature systems Progress report, 1 Dec. 1969 - 30 Nov. 1970
[ORO-2907-73] 09 p1343 N71-19933
Thermodynamic properties of liquid metals
[NASA-CR-117032] 09 p1486 N71-20542
Research on the physics of solid materials Semiannual status report, 1 Jul. - 31 Dec. 1969
[NASA-CR-117401] 10 p1632 N71-20828
Use of the method of particular solutions in determining periodic orbits of the earth-moon system
[AD-717192] 10 p1667 N71-21801
Development of remote methods for obtaining soil information and location of construction materials using gamma ray signatures for Project Themis Semiannual report
[AD-718519] 12 p1913 N71-23808
Measurement of gamma ray spectra of celestial large energy sources Final scientific report, 1 Feb. 1969 - 31 Oct. 1970
[AD-719864] 13 p2161 N71-25199
Recombination of positive ions with electrons in gases Progress report, 19 Dec. 1969 - 21 Dec. 1970
[ORO-3771-3] 14 p2301 N71-25738
Note on a problem by Lance and a problem by Bellman
[AD-721210] 15 p2434 N71-27396
On the thermodynamics of inhomogeneous bodies
[NASA-CR-119065] 17 p2822 N71-29978
Ion molecule reactions of CH4-CD4 mixtures at high pressures
[AD-722687] 17 p2717 N71-30230
A search for high energy radiation from CEN XR-4
[AD-723734] 19 p3179 N71-32024
Flying infrared telescope Final report, 1 Apr. 1967 - 31 May 1971
[NASA-CR-121414] 20 p3272 N71-33205
Applications Technology Satellite /ATS-1/ Suprathermal Ion Detector experiment /SID/ data reduction and analysis Final report, 6 Dec. 1966 - 30 Mar. 1970
[NASA-CR-121452] 20 p3267 N71-33563
Modified quasilinearization method for solving nonlinear equations
[NASA-CR-121654] 21 p3446 N71-34522
Compressive buckling of perforated plate elements
[NASA-CR-121669] 21 p3526 N71-35127
A fundamental study of sublimation through a porous surface
[NASA-CR-115153] 22 p3695 N71-36351
A continuum theory for fluid surface phenomena
23 p3744 N71-36696

RIKKYO UNIV., YOKOSUKA [JAPAN].
Measurements of the fast neutron spectra in the reactor core and the thermal column of the Rikkyo reactor
[IAERU-7001] 02 p0278 N71-12180

RIO GRANDE DO SUL UNIV., PORTO ALEGRE [BRAZIL].
Interaction of atomic nuclei with their environment by nuclear techniques Final report, 1 Apr. 1967 - 31 Sep. 1970
[AD-715298] 07 p1095 N71-17892

ROAD RESEARCH LAB., CROWTHORNE [ENGLAND].
Experimental techniques for determining support reactions in models of beams and slabs
[PB-193783] 03 p0460 N71-12950
The reproducibility of the results of soil classification and compaction tests
[PB-194134] 05 p0667 N71-14694
The analysis of consolidation test data by computer
[PB-194036] 05 p0667 N71-14698
The performance of an inclinometer for measuring lateral movements in soil
[PB-194035] 05 p0685 N71-14919
A system for the measurement of dynamic stress and strain in repetitional triaxial loading
[PB-192176] 06 p0857 N71-15853
Calculations of stresses, strains and displacements in a layered elastic structure, part 2
[PB-199214] 22 p3689 N71-36309

ROBOT RESEARCH, INC., SAN DIEGO, CALIF.
Network properties for pattern recognition Final report, 1 Apr. 1968 - 31 Mar. 1971
[AD-722697] 17 p2724 N71-30146

ROCHESTER APPLIED SCIENCE ASSOCIATES, INC., N.Y.
The effects of nonuniform swash-plate stiffness on coupled blade-control system dynamics and stability. Part 2 - Computer program listing
[NASA-CR-1818] 19 p3039 N71-32797
The effects on nonuniform swash plate stiffness on coupled blade control system dynamics and stability. Part 1 - Analysis and application
[NASA-CR-1817] 20 p3211 N71-33393
An experimental study of tip vortex modification by mass flow injection
[AD-726736] 23 p3704 N71-36406

ROCHESTER UNIV., N.Y.
Lens test standardization study Final report, May 1967 - Feb. 1970
[AD-710633] 01 p0089 N71-10446
Synthesis of distributed systems Final report, 1 Sep. 1966 - 31 Aug. 1969
[NASA-CR-111809] 02 p0197 N71-11379
Studies of nuclear fission, low-energy nuclear reactions and transuranic nuclei Progress report, 1 Jun. 1969 - 1 Jun. 1970
[NYO-3938-3] 03 p0424 N71-12812
Configuration mixing corrections to the silicon 1s-A/1/ shallow donor wave function
[UR-3388-21] 03 p0435 N71-13000
Comparative surveys of managerial attitudes and behavior
[AD-712481] 04 p0623 N71-14375
Improved reconstruction of high momentum tracks using a double precision version of TVGP
[UR-875-315] 05 p0744 N71-15185
Statistical properties of electromagnetic radiation Final report, 1 Aug. 1967 - 31 Jul. 1970
[AD-714685] 06 p0917 N71-16188
Theory of electronic properties of solids Final report, 1 Jun. 1967 - 30 Jun. 1970
[AD-714099] 06 p0934 N71-16304
On the axial alignment of interstellar disturbances in the nuclei of variable galaxies
06 p0947 N71-16783
Biological effects of microwave exposure - An overview
[UR-49-1256] 08 p1148 N71-18495
Evidence for angular momentum fractionation in the decay of compound nuclei
08 p1264 N71-19092
Experimental determination and statistical- model analyses of excitation functions and recoil ion ranges from reactions induced in Au 197 by 19 to 100 MeV He 4 ions
08 p1264 N71-19113
Magnetic fields associated with supergranulation
09 p1422 N71-19498
Measurement of complex amplitude transmittance
09 p1422 N71-19499
Effects of environment on local moment formation
[AD-716030] 09 p1424 N71-19679
Occurrence of magnetism in superconductors
[AD-716027] 09 p1452 N71-19680
Volume dependence of superconductivity in transition metals and its relation to superconductivity at high temperature
[AD-716029] 09 p1452 N71-19695
Superconductivity and the electron-phonon interaction in transition metals
[AD-716028] 09 p1435 N71-20038
Theory for the effect of the local atomic environment and spin-orbit coupling on the formation of local magnetic moments
[AD-716031] 09 p1440 N71-20307
Interaction between intense optical radiation and matter Final report
[AD-717095] 10 p1571 N71-21787
The axial dispersion of mass in packed beds
10 p1610 N71-21827
Theory of second class currents in weak interactions
[UR-875-331] 14 p2300 N71-25720
Calculation of the P-V relation for sodium chloride up to 300 kilobars at 25 C
14 p2327 N71-26498
Comparison of four proposed P-V relations for NaCl
14 p2329 N71-26514
A model for the wake geometry of the lifting rotor in forward flight and an evaluation of the sensitivity of computed blade loads to the wake geometry
14 p2196 N71-26581
Backward K/plus/P elastic scattering between 1.0 and 2.5 BeV/c
15 p2477 N71-27579
Generalized Fourier techniques for the theory of light scattering Final report, 1 Jan. - 31 Dec. 1970
[AD-720858] 15 p2455 N71-27643
Review of strange mesons
[UR-875-332] 17 p2798 N71-30008
The determination of the optical constants of amorphous thin films of selenium and arsenic trisulfide from infrared reflectivity spectra Final technical report no. 4
[AD-723833] 19 p3169 N71-32155
Nuclear structure research and instrumentation development Annual report, 1970
20 p3324 N71-33878
Diffraction production of bosons
[UR-875-337] 21 p3481 N71-34797
Quantum mechanical treatment of energy transfer in nonreactive collinear collisions and the dynamics of an anharmonic oscillator
21 p3491 N71-34868
Experiment on S57 [later OSO 3] satellite [cosmic ray charge and energy spectra]
[NASA-CR-121626] 21 p3503 N71-34953
Variable electrical conductivity in sunspot structure
21 p3505 N71-34973
Some recent high energy heavy ion cyclotron projects
[UR-NSRL-38] 22 p3642 N71-35962
Continuous moment sum rules
22 p3649 N71-36019
Study of interference between amplitudes for K sub L decays into 2 neutral pions and K sub S decays into 2 neutral pions
22 p3649 N71-36020
The semiclassical approach to nonreactive scattering and application of the method of Harris, Engerholm and Gwinn to quantum physics
22 p3649 N71-36022
A study of diffractively produced three-body final states in K(plus)p interactions at 13 GeV/c
22 p3651 N71-36034
Small amplitude nonlinear theory of the positive column spiral instability
22 p3656 N71-36070
The second order shifts in frequency and amplitude in the nonlinear theory of E X B instability
22 p3656 N71-36076
Polarization dependence of two-photon absorption in solids
22 p3660 N71-36101
An experimental investigation of finite amplitude oscillations in a closed tube at resonance
23 p3747 N71-36715
Theory and design of unusual concave gratings
23 p3760 N71-36808
Some methods for generating tunable laser emission
[AD-726659] 23 p3766 N71-36847
A study of the neodymium-YAG laser and two methods of frequency conversion
23 p3768 N71-36855
Contributions of inelastic channels to the pion's electromagnetic form factor, part 1. Production of strange particles in proton-proton scattering, part 2
23 p3821 N71-37255
Experimental evidence for shape transitions in nuclei
[UR-NSRL-40] 24 p3982 N71-38416
An experimental study of a traveling wave magnetic field plasma accelerator
24 p3996 N71-38503

ROCKEFELLER UNIV., NEW YORK.
Spectral functions from electron positron annihilation
[NYO-4204-2] 05 p0744 N71-15130
Regge analysis of electroproduction and photoproduction
[NYO-4204-6] 07 p1074 N71-17420
Deep inelastic e-p structure functions in a ladder model with spin 1/2 nucleons
[NYO-4204-4] 07 p1075 N71-17439
Weak interactions at high energies
[NYO-4204-3] 07 p1076 N71-17529
Bjorken limit and the Jin-Martin lower bound
[NYO-4204-5] 07 p1080 N71-18131
The nature of fundamental interactions Final report
[AD-717912] 12 p1970 N71-23373
Hadronic helicity conservation and inelastic lepton-nucleon reactions
[NYO-4204-10] 12 p1971 N71-23879
Asymptotic behavior of weak spectral functions and hadronic decays of the W boson
[NYO-4204-7] 12 p1972 N71-23897

Regge model for inelastic lepton-nucleon scattering
[NYO-4204-9] 12 p1972 N71-23896
ROCKET PROPULSION ESTABLISHMENT, WESTCOTT [ENGLAND].
Convective heat transfer in rocket engines. Part 5 - Non-uniform boundary layer effects
[RPE-TR-70/3] 02 p0305 N71-12058
Derivation of chemical reaction rate constants from complex concentration-time data
[RPE-TR-69/3] 03 p0333 N71-12380
Cold flow measurements in the study of injection phenomena in vortex-type rocket engine injectors
[RPE-TR-70/6] 20 p3338 N71-33147
The heterogeneous decomposition of hydrazine. Part 2 - The use of N15 as a tracer to study the decomposition of hydrazine on the Shell 405 catalyst
[RPE-TR-69/10] 20 p3230 N71-33873
ROCKET RESEARCH CORP., REDMOND, WASH.
Monolithic catalyst beds for hydrazine reactors
[NASA-CR-122644] 23 p3719 N71-36508
ROCKETDYNE, CANOGA PARK, CALIF.
Liquid rocket performance computer model with distributed energy release Interim final report, 15 Aug. 1969 - 15 Aug. 1970
[NASA-CR-111080] 01 p0114 N71-10012
Comprehensive analysis of liquid rocket combustion
[AD-710634] 01 p0133 N71-10487
Advanced feed system component interaction analysis Final report, 30 Jun. 1969 - 30 Jun. 1970
[NASA-CR-111612] 03 p0448 N71-12281
Frequency to analog converter Patent
[NASA-CASE-XNP-07040] 03 p0344 N71-12500
Investigation of electrolyte systems for lithium batteries Final report, 26 May 1969 - 25 Jul. 1970
[NASA-CR-72803] 05 p0631 N71-14608
Liquid phase reactions of hypergolic propellants Final report
[NASA-CR-115863] 05 p0761 N71-15379
Free boundary value problems of heat flow around aerodynamic bodies and control theory Final report
[AD-714621] 06 p0958 N71-15963
Load cell protection device Patent
[NASA-CASE-XMS-06782] 06 p0953 N71-15974
Performance analysis of propulsion systems Final report, 17 Jun. 1969 - 18 Oct. 1970
[NASA-CR-103024] 06 p0940 N71-16047
Thermotube mount Patent
[NASA-CASE-NPO-10158] 06 p0959 N71-16356
Experimental evaluation of a thrust vector load cell Final report, Nov. 1969 - Feb. 1970
[AD-714060] 06 p0941 N71-16701
Laminar flow enhancement Patent
[NASA-CASE-NPO-10122] 07 p1010 N71-17631
Noncircular orifice holes and advanced fabrication techniques for liquid rocket injectors. Phase 2 - Analytical and experimental study of noncircular injector orifices, and elements for gas/liquid injectors Final report
[NASA-CR-108571] 07 p1103 N71-17723
Space storable propellant vacuum performance evaluation Final report
[NASA-CR-116788] 08 p1283 N71-18795
Temperature sensitive flow regulator Patent
[NASA-CASE-MFS-14259] 08 p1209 N71-19213
Generalized propulsion system model for NASA Manned Spacecraft Center, Houston, Texas Final report
[NASA-CR-114915] 09 p1439 N71-20173
Hydrogen leak detection device Patent
[NASA-CASE-MFS-11537] 09 p1391 N71-20442
Design of inducers for two-phase operation Final report, 15 Jul. 1969 - 26 Jul. 1970
[NASA-CR-103054] 11 p1767 N71-21893
Development of calorimeter for spacecraft batteries Final report, 21 Jan. 1970 - 1 Feb. 1971
[NASA-CR-118029] 12 p1923 N71-24129
Technique of elbow bending small jacketed transfer lines Patent
[NASA-CASE-XNP-10475] 13 p2085 N71-24679
Space storable regenerative cooling investigation Final report, Jul. 1967 - May 1970
[NASA-CR-72765] 14 p2352 N71-25801
Titanium pump impeller testing Final report
[NASA-CR-103124] 14 p2332 N71-26428
Investigation of gas augmented injectors Final report
[NASA-CR-72703] 14 p2333 N71-26689
Gas liquefication and dispensing apparatus Patent
[NASA-CASE-NPO-10070] 15 p2416 N71-27372
Protective coating system for a regeneratively cooled thrust chamber Final report, 1 Feb. 1969 - 31 Dec. 1970
[NASA-CR-72855] 16 p2689 N71-28042
Degradation mechanism, hydrocarbon polymers Final technical report
[NASA-CR-119085] 16 p2554 N71-28054
Locking device for turbine rotor blades Patent
[NASA-CASE-XNP-08816] 16 p2672 N71-28928
Two phase flow LH2 pump inducers
[B-71-21] 17 p2830 N71-29578
Titanium pump impeller fabrication and testing
[BC-71-26] 17 p2830 N71-29585
Advanced thrust chamber /noninbular/
[BC-71-27] 17 p2835 N71-29586
Hydrogen/oxygen ACPS engines
17 p2836 N71-29589
Space shuttle ACPS shutoff valve
17 p2831 N71-29593
Spark and auto ignition devices for ACPS
[BC-71-24] 17 p2837 N71-29595
Acoustic cavity use for control of combustion instability
[BC-71-28] 17 p2837 N71-29601
Noncircular injector orifices and advanced fabrication techniques
[BC-71-19] 17 p2838 N71-29602
Auxiliary power unit design studies
[BC-71-25] 17 p2838 N71-29606
Propellant spray combustion processes during stable and unstable liquid rocket combustion Final report, Jul. 1966 - Nov. 1970
[AD-722473] 17 p2838 N71-29620
Reactive stream separation photography Final report
[NASA-CR-119246] 18 p2923 N71-30844
Influence of gaseous hydrogen on metals Interim report
[NASA-CR-119917] 19 p3116 N71-32489
Application of a resonant combustor to army aircraft engine starting Final technical report, 1 Sep. 1969 - 30 Sep. 1970
[AD-724125] 20 p3338 N71-32804
Evaluation of acoustic cavities for combustion stabilization Final report, 30 Jun. 1969 - 30 Jun. 1971
[NASA-CR-115887] 20 p3363 N71-32897
The effect of charge transport on the disintegration of liquid jets Interim report, 1 Jun. 1970 - 31 May 1971
[AD-724534] 20 p3363 N71-32973
Inorganic halogen oxidizers Annual report, 1 Apr. 1970 - 31 Mar. 1971
[AD-724331] 20 p3229 N71-33182
Laser camera and diffusion filter therefore Patent
[NASA-CASE-NPO-10417] 20 p3281 N71-33410
HNF propellants Patent Application
[NASA-CASE-NPO-12015] 20 p3338 N71-33856
Observation window for a gas confining chamber Patent Application
[NASA-CASE-NPO-10090] 20 p3247 N71-33868
Advanced ignition systems
[NASA-CR-119928] 21 p3530 N71-35152
Development of high response cryogenic gas flowmeters
[NASA-CR-113144] 22 p3584 N71-35521
Analysis of the wave motion in baffled combustion chambers
[NASA-CR-72879] 24 p4029 N71-38750
ROCKETDYNE, MCGREGOR, TEX.
The phenomenology of synergistic catalyzed propellants Semiannual technical report, 1 Nov. 1970 - 30 Apr. 1971
[AD-724317] 20 p3337 N71-33084
ROCKY MOUNTAIN FOREST AND RANGE EXPERIMENT STATION, FORT COLLINS, COLO.
Physical properties of alpine snow as related to weather and avalanche conditions
[PB-197487] 18 p2919 N71-31480
Color aerial photography: A new view for range management
[PB-199220] 21 p3429 N71-34400
Areal snow cover and disposition of snowmelt runoff in central Colorado
[USDA-FSRP-RM-66] 24 p3953 N71-38204
ROLAND EOTVOS UNIV., BUDAPEST [HUNGARY].
Spin and unitary spin in the Veneziano model I
[NP-18542] 17 p2800 N71-30105
ROLLS-ROYCE, LTD., BRISTOL [ENGLAND].
Advanced manufacturing technology in modern jet engines
02 p0231 N71-11627
The effect of value engineering on aero-engine design and manufacture
02 p0231 N71-11628
The influence of the Concorde powerplant operating conditions on the design of the Olympus 593 fuel and oil system
02 p0289 N71-11653
Olympus 593 turbine cooling
07 p1699 N71-17376
Lift augmentation devices and their effect on the engine. Part 1 - Interface problems between engine and airframe
09 p1322 N71-20061
Lift augmentation devices and their effect on the engine. Part 2 - Thermodynamic problems and some possible solutions
09 p1323 N71-20062
The use of a gun tunnel for hypersonic intake calibration
11 p1732 N71-22635
ROLLS-ROYCE, LTD., DERBY [ENGLAND].
Designing disc profiles for a gas turbine engine using an interactive graphic display device
03 p0348 N71-13141
Nozzle guide vane cooling - The state of the art
07 p1129 N71-17396
Thermal fatigue /film/
07 p1129 N71-17400
ROLLS-ROYCE, LTD., LEAVESDEN [ENGLAND].
Evaluation of the requirements for the approval of weld through primers
[D-MAT-170] 17 p2755 N71-29388
ROLLS-ROYCE, LTD., WATEFORD [ENGLAND].
Industrial and technological problems of small gas turbines for helicopters and ground transport
15 p2512 N71-26956
ROME AIR DEVELOPMENT CENTER, GRIFFISS AFB, N.Y.
Comparative performance evaluation of common and special grade Autovox trunks, phase 1 Final technical report
[AD-712367] 02 p0179 N71-11360
A new satellite multiple access technique
[AD-713674] 05 p0643 N71-14745
N-dimensional generator concept Final technical report, 1969 - 1970
[AD-716558] 09 p1346 N71-19525
Stress induced intermittent failures in encapsulated microcircuits
[AD-715984] 09 p1359 N71-19757
Circuit properties of avalanche diodes
[AD-726530] 22 p3561 N71-35362
ROME UNIV. [ITALY].
Current aerospace structural problems
01 p0127 N71-10007
Lower bound to the magnitude of the nuclear binding energies of doubly magic nuclei. 2 - Velocity-dependent forces
02 p0272 N71-11785
On the quadrupole force in nuclear spectroscopy
02 p0275 N71-11908
The influence of thermal and elastic variations on the distribution of thermal stresses
02 p0304 N71-12144
Realization of chiral symmetry in the meson states through SU/6/ direct product O/3/
03 p0424 N71-12773
Review of some results concerning approximation of some physical constants Final scientific report, 1 Feb. 1969 - 28 Feb. 1970
[AD-712077] 04 p0539 N71-14288
Dynamics of fluid ring dampers for aerospace applications
08 p1206 N71-18804
Solution of the one-dimensional N body problems with quadratic and/or inversely quadratic pair potentials
08 p1225 N71-18846
Positivity conditions for velocity-dependent and quadratic-spin-orbit potentials
08 p1362 N71-18849
Effective four body interaction in light nuclei
08 p1262 N71-18850
The hyperspherical-expansion approach to nuclear bound states. 3 - The limit of large A
08 p1229 N71-19228
Polarization of the recoil proton from the process gamma neutron yields proton pion/minus/ in deuterium for /Theta sub pi/ sub c.m. approximately equal to 90 deg in the second resonance region
08 p1267 N71-19229
Combined word and bit synchronization for PCM experimental data transmission systems
10 p1517 N71-20677
Some consequences of sum rules in the dynamic scaling approach
10 p1571 N71-20682
Method for measuring magnetic dipole moments
10 p1686 N71-20714
Search for excess electron photo-ejection in liquid helium
10 p1612 N71-20720
Nonlinear effects in quantum electrodynamics
10 p1612 N71-20721
A contribution to the theory of multiweb wing structures
10 p1651 N71-20768
A study of KKPI final states for NN annihilation at rest in the Veneziano language
10 p1614 N71-20935
Nuclear forces and saturation
10 p1615 N71-20936
Possible tests of the validity of current algebra or field algebra commutators
10 p1592 N71-21002
Preliminary results on Bhabha scattering, muon pair annihilation and hadron production by positron, electron colliding beams in the GeV region
10 p1623 N71-21769
Propagation effects of a variable scatter mechanism
12 p1874 N71-23452
The past and present fall of cosmic materials on the earth
[REPT-69/18] 15 p2398 N71-27030
An upper limit on the omega meson yields 2 pion decay rate from antiproton-neutron annihilations at rest
15 p2460 N71-27073
Macroscopic coherence effects in superfluids - Some theoretical aspects
20 p3333 N71-33045

On a semigroup approach to quantum field equations
20 p3290 N71-33111
Field theory approach to phase transitions
20 p3310 N71-33188
Static scaling laws and the present experimental situation
22 p3629 N71-35857
Argand diagram analysis of the Pomeron coupling to kaon nucleon and antikaon nucleon system
22 p3645 N71-35988
Regge cuts and forward pion-nucleon scattering
22 p3645 N71-35989
The track etching in plastics as function of the exposure temperature
23 p3758 N71-36792
A generalized Veneziano model with spin and isospin for NNKK pi processes
23 p3818 N71-37230
Structure of fundamental interactions
[AD-726661] 23 p3818 N71-37237
ROSEN ASSOCIATES, WOODLAND HILLS, CALIF.
Educational system management - Premises, problems, progress, and portent
11 p1847 N71-22033
ROSENSTIEL SCHOOL OF MARINE AND ATMOSPHERIC SCIENCES, MIAMI, FLA.
Radar hurricane research Final report, 1 Sep. 1969 - 31 Aug. 1970
05 p0716 N71-15075
Identification of damaging surface winds in tropical thunderstorms utilizing incoherent weather radar and meteorological observations Final report, 1 Sep. 1967 - 30 Nov. 1969
[AD-715303] 07 p1055 N71-17794
Iceland as an atypical example of the petrology of the Mid-Atlantic Ridge
07 p1025 N71-17977
Monsoonal response in the western Indian Ocean
[AD-717391] 11 p1745 N71-21938
Seasonal variations of the inter-tropical convergence zone studies with an interacting atmosphere and ocean model Final report, Nov. 1967 - Jan. 1971
[AD-720266] 14 p2289 N71-26308
Florida cumulus seeding experiment 1970 - Silver content of precipitation Final report, 5 May - 4 Oct. 1970
[AD-721740] 16 p2625 N71-28456
Cloud physics research
[ML-71089] 23 p3792 N71-37027
Studies on meteorites
[ORO-3585-22] 24 p4013 N71-38630
ROSWELL PARK MEMORIAL INST., BUFFALO, N.Y.
Research on radiation damage processes at the molecular level Annual progress report, Feb. 1971
[NYO-3558-24] 20 p3321 N71-33736
ROWLAND AND CO., HADDONFIELD, N.J.
In support of advanced development objective 43-13, human factors technology Annual report, 1 Dec. 1969 - 30 Nov. 1970
[AD-716473] 09 p1340 N71-19798
Functional analysis of pilot warning instrument characteristics
[FAA-RD-71-59] 22 p3540 N71-35216
Analysis of VFR cloud clearance and visibility standards
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ROYAL INST. OF TECH., STOCKHOLM (SWEDEN).
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Division of Plasma Physics and Fusion Research, Royal Institute of Technology, Stockholm Progress report, 1970
[REPT-70-20] 02 p0280 N71-11835
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ROYAL NAVAL AIR MEDICAL SCHOOL, HILLHEAD [ENGLAND].

Spinal injury resulting from ejection from Royal Naval aircraft, 1960 - 1968
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ROYAL NAVAL SCIENTIFIC SERVICE, LONDON [ENGLAND].

Library Bulletin no. 8
02 p0307 N71-11382

ROYAL NETHERLANDS AIR FORCE, SOESTERBERG.

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ROYAL NETHERLANDS AIRCRAFT FACTORIES FOKKER, AMSTERDAM.

Measurement on the effect of vacuum or radiation on polymers Progress report, Oct. 1969
[RV-2] 10 p1664 N71-20673

Measurement of UV radiation dosage
[RV-51] 10 p1640 N71-20715

Measurement on the effects of vacuum or radiation on polymers Technical report no. 1
[R-1107] 10 p1588 N71-20915

Measurement on the effects of vacuum or radiation on polymers Technical report no. 4
[R-1173] 10 p1588 N71-21036

Measurement on the effects of vacuum or radiation on polymers Progress report, Aug. 1970
[PR-5] 10 p1665 N71-21044

Operation of the vacuum UV irradiation test facility Interim report
[RV-35] 10 p1548 N71-21047

Measurement on the effects of vacuum or radiation on polymers Progress report, Apr. 1969
[PR-4] 10 p1512 N71-21069

Measurements on the effects of vacuum or radiation on polymers Progress report, Nov. 1970
[PR-6] 10 p1512 N71-21070

Measurement on the effects of vacuum or radiation on polymers Progress report, Dec. 1969
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ROYAL NORWEGIAN AIR FORCE, OSLO.

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ROYAL NORWEGIAN COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH, BLINDERN.

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[SAD-9-T] 18 p2983 N71-31148

ROYAL OBSERVATORY, CAPE TOWN [SOUTH AFRICA].

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ROYAL OBSERVATORY, EDINBURGH [SCOTLAND].

Stopwatch observations of satellites, April 1970
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RSC INDUSTRIES, INC., WASHINGTON, D.C.
Study of NAVOCEANO's performance and deterioration data collection program plan, task 2 Semimonthly progress report no. 3
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RUTGERS UNIV., NEW BRUNSWICK, N.J.
Comparison of air pollution from aircraft and automobiles. Project Eagle Final report
[FAA-NO-70-14] 01 p0008 N71-10124
Relative cation mobilities in silver bromide-potassium bromide melts
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Direct measurement of n-p and n-d total cross sections from 700 MeV/c to 2900 MeV/c
[PURC-4159-7] 05 p0746 N71-15228
Dependence of fatigue life and flow stress on the microstructure of precipitation-hardened Al-Cu-alloys Summary report, 1-30 Jun. 1970
[AD-714085] 06 p0872 N71-16343
Separated flows Annual report, 1 Sep. 1969 - 31 Aug. 1970
[AD-717200] 10 p1544 N71-21705
A description and analysis of the WOLLASTON prism schlieren-interferometer Interim report
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Studies of ceramic processing Final report, 16 Feb. 1967 - 30 Jun. 1969
[AD-720383] 14 p2278 N71-26015
Solutions of relativistic dynamical integral equations Final research report, 1 Jan. 1969 - 1 Sep. 1970
[AD-720867] 15 p2466 N71-27265
Structures and properties of La2O3-BaO-B2O3 glasses
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A nuclear magnetic resonance study of the temperature and density dependence of the local magnetic field in xenon gas
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RUTGERS UNIV., UNIVERSITY PARK, N.J.
A gradient-direct search algorithm for automated optimum design
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RUTHERFORD HIGH ENERGY LAB., CHILTON (ENGLAND).
A laser illumination system for a Hough-Powell device
[RHEL-R-212] 19 p3108 N71-32630

S

SAAB AIRCRAFT CO., LINKOPING (SWEDEN).
An exact method of two-dimensional airfoil design
[SAAB-TN-67] 20 p3205 N71-35057
SAARLAND UNIV., SAARBRUCKEN (WEST GERMANY).
An approach to the theory of pressure broadening of spectral lines Final technical report, Mar. 1969 - Feb. 1970
[AD-704361] 05 p0736 N71-14578
Propagation of an electromagnetic pulse in a duct between ground and atmospheric layer
10 p1524 N71-21425
Method of calculating propagation of electromagnetic waves in an inhomogeneous atmosphere above rough ground
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Effect of vegetation upon antenna pattern with scatter propagation on UHF
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SACRAMENTO PEAK OBSERVATORY, SUNSPOT, N. MEX.
The temperature dependence of the response of 103a-0 and Tri-X at 4400 A
[NASA-CR-119358] 18 p2924 N71-31198
SAFETY IN MINES RESEARCH ESTABLISHMENT, BUXTON (ENGLAND).
Automatic wire-snapping machine for the study of incendive electrical sparking
[RR-267] 23 p3764 N71-36835
SAHA INST. OF NUCLEAR PHYSICS, CALCUTTA (INDIA).
Conductivity of a plasma in a steady magnetic field
[SINP-TH-67-8] 04 p0593 N71-13572
Low-energy kaon-nucleon scattering
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[SINP-TH-69-3] 06 p0910 N71-15793
Direct /p,n/ reaction in Li-7
[SINP-TH-68-4] 06 p0911 N71-15794
Nuclear Physics
[NP-18683] 24 p3970 N71-38317
SAIT ELECTRONICS S.A., BRUSSELS (BELGIUM).
Computerized system for information retrieval
[CRIF-EL-2] 20 p3370 N71-33436
SALFORD UNIV. (ENGLAND).
Structure and magnetic properties of internally oxidized ferromagnetic alloys Final scientific report, Dec. 1967 - Sep. 1970
[AD-717210] 10 p1579 N71-21301
SAN ANTONIO AIR MATERIEL AREA, KELLY AFB, TEX.
Effect of no/low-lead motor gasoline on engine operation
[AD-727032] 23 p3840 N71-37382
SAN FERNANDO VALLEY STATE COLL., NORTHRIDGE, CALIF.
Vibratory surface loadings on a viscoelastic half-space
[AD-714643] 06 p0953 N71-15999
SAN FRANCISCO UNIV., CALIF.
Neutron and gamma-ray measurements with nuclear track detectors Final report
[AD-715797] 08 p1261 N71-18781
SAN JOSE STATE COLL., CALIF.
Intermediate electron transport in Porphyridium: EPR studies
[NASA-CR-123158] 24 p3877 N71-37640
SANDERS ASSOCIATES, INC., BURLINGTON, MASS.
Magnetic fields, bremsstrahlung and synchrotron emission in the flare of 24 October 1969
[NASA-CR-121620] 21 p3503 N71-34954
SANDERS ASSOCIATES, INC., NASHUA, N.H.
Increasing efficiency of switching type regulator circuits Patent
[NASA-CASE-XMS-09352] 12 p1887 N71-23316
SANDERS NUCLEAR CORP., NASHUA, N.H.
Development of the SIREN capsule, phase 1A Final report, Sep. 1969 - Jan. 1970
[SNC-2708-2] 12 p1961 N71-23140
On cavity excitation through small apertures Final report
[SC-CR-70-6099] 01 p0090 N71-10595
Experimental modal studies
[SC-DR-70-72] 01 p0120 N71-10612
Pulsed neutron generator for reactor-physics research
[SCI-T-70-4021] 01 p0006 N71-10646
Optical method for estimation of the amorphous component in pyrolytic carbon, part 1
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[SC-CR-70-4076] 01 p0100 N71-10793
Theory of the annular slot antenna - Integral equations for the aperture field, admittance, leading term in the near and far zone fields, and effective height
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[SC-RR-70-534] 02 p0147 N71-11065
Planetary quarantine program Quarterly progress report, period ending 31 Mar. 1970
[NASA-CR-111386] 02 p0150 N71-11066
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[SC-PR-70-435] 03 p0422 N71-12667
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[SC-RR-70-428] 03 p0440 N71-12672
A computerized coordinate measuring system for printed circuit masters
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An analysis of winds to 60 km over Battery MacKenzie, C.Z. Final report
[KN-70-64-/FR/] 03 p0402 N71-12818
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On the performance of some sequential multiple-decision procedures
[PB-192229] 03 p0338 N71-13271
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[SC-CR-70-6125-PT-2] 05 p0663 N71-14928
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[NASA-CR-116420] 07 p0985 N71-18056
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Raman scattering in liquid lasing material containing POCl3
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Method to describe the flow of radioactive ions in ground water Final report, 1 Dec. 1966 - 30 Jun. 1968
[SC-CR-70-6139] 16 p2558 N71-28734
Aerospace nuclear safety program Quarterly report, 1 Oct. - 31 Dec. 1970
[SC-PR-70-882] 16 p2683 N71-28837
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[SC-M-710210] 21 p3498 N71-34918
Comparison of turbulence intensity and stability ratio measurements to Pasquill turbulence types
[SC-DC-70-5443] 22 p3575 N71-35468
Ion implantation: A selective bibliography
[SC-R-710148] 22 p3446 N71-35998
Solid propellant burn tests
[SC-DR-710084] 22 p3461 N71-36108
Magnus data on the standard 10 deg cone calibration model
[SC-DC-71-3821] 23 p3743 N71-36688
Numerical solutions of nonequilibrium reflected shock waves in air with radiation
[SC-RR-710203] 23 p3743 N71-36689
Sandia Laboratories carbon composites development program
[CONF-710312-1] 23 p3778 N71-36922

Impact tests: Radioscope feels and simulants
[SC-DR-710218] 23 p3801 N71-37097
Calculated generalized oscillator strengths for the atoms He-Na
[SC-RR-70-406] 23 p3814 N71-37196
ELI-44: A computer controlled instrument system
[SC-DR-70-962] 24 p3892 N71-37740
Thermal diffusivity finite pulse time corrections
[SC-RR-710280] 24 p3966 N71-38292
Energy diffusion in a one dimensional finite solid with linear heat loss
[SC-DR-70-767] 24 p4029 N71-38751
SANDIA CORP., LIVERMORE, CALIF.
Multiaxial stress studies on rigid polyurethane foam
[UCRL-50989] 07 p1648 N71-17602
Model 50-600-75 Manganin pulse power supply
[SCL-DR-70-130] 10 p1534 N71-21224
Prediction of fatigue lives of 2024-T3 and 6061-T6 aluminum alloys under broad band random excitation Final report
[SCL-CR-710175] 15 p2420 N71-27017
SIXD - A trajectory computer program to determine the motions of asymmetric missiles
[SCL-RR-70-121] 15 p2364 N71-27613
Summary of some calibration and measurement procedures used for partial pressure analysis
[SCL-DR-70-273] 19 p3078 N71-32227
SANDIA LABS., ALBUQUERQUE, N.MEX.
Solid state pulse modulators Final report
[SC-CR-70-6157] 17 p2724 N71-29229
Energy and angular distributions of electrons ejected from N2 by electron impact
[SC-RR-710050] 17 p2791 N71-29290
Interactive monitor for a telemetry playback system
[SC-DR-710211] 21 p3395 N71-34163
Criteria for the detachment of a three-dimensional boundary layer
[SC-T-71-3010] 21 p3411 N71-34267
Experimental and theoretical investigations of a liquid film interacting with a supersonic stream
[SC-DC-713922] 21 p3411 N71-34269
Methods for predicting turbulent jet mixing
[SC-DR-70-838] 21 p3411 N71-34270
Cavitation study of underwater trajectory
[SC-DC-71-713962] 21 p3411 N71-34271
Checklist of good contamination control practices from a manufacturing viewpoint
[NASA-CR-121740] 21 p3432 N71-34418
Planetary quarantine program
[NASA-CR-121921] 22 p3669 N71-36161
Analog simulation of a guided parchute-payload system
[SC-DR-710097] 23 p3707 N71-36427
Computer-based display of nondestructive evaluation data
[SC-DR-710222] 23 p3729 N71-36578
PAN6: A computer program for the analysis of space frameworks
[SC-RR-70-742] 23 p3729 N71-36579
Transmission line coupled to a cylinder in an incident field
[SC-R-713250] 23 p3737 N71-36649
High intensity direct reading heat flux gauge
[SC-DR-710194] 23 p3758 N71-36780
Lightning and ball lightning: Frontiers for research
[SC-DC-713995] 23 p3791 N71-37024
Investigation of isothermal compressibility of igneous rocks under pressures of up to 52,000 kg(force)/sq cm
[SC-T-713031] 23 p3802 N71-37108
Calculation of the vapor pressure in desiccated-melt-component systems
[SC-DR-710074] 23 p3802 N71-37109
SANDVIKENS JERNVERKS, A. B. (SWEDEN).
Texture and anisotropy in zirconium in relation to plastic deformation
12 p1937 N71-23486
The influence of boron on the creep properties of austenitic stainless steels
19 p3111 N71-31906
Electroslag remelting with direct current
19 p3104 N71-31908
The influence of sulphur on the structure and weldability of a titanium-bearing austenitic stainless steel
19 p3112 N71-31916
Influence of inclusions on mechanical properties of steel - Critical inclusion size
19 p3112 N71-31918
The influence of nitrogen and sulphur on the hot workability of austenitic stainless steel
19 p3112 N71-31922
SANTA BARBARA RESEARCH CENTER, GOLETA, CALIF.
Analysis of orthotropic layered plates subjected to general edge loads and temperature distributions
[SCL-DR-69-115] 02 p0382 N71-12065
SANTA CLARA UNIV., CALIF.
Applicability of fluidic controls to a Rankine cycle automotive engine Final report
[NASA-CR-119006] 16 p2578 N71-28104
SANTA RITA TECHNOLOGY, INC., SANTA CLARA, CALIF.
Experiments in auditory perception with an analog model for the ear Final report, 10 Apr. 1968 - 10 Apr. 1970
[AD-720246] 14 p2206 N71-26261
SCHJELDAHL [G. T.] CO., NORTHFIELD, MINN.
Design and manufacture of composite, isotensoid, natural shape balloons Final report, May 1966 - Sep. 1969
[AD-713188] 05 p0630 N71-14811
Rotating mandrel for assembly of inflatable devices Patent
[NASA-CASE-XLA-04143] 07 p1036 N71-17687
Traveling sealer for contoured tube Patent
[NASA-CASE-XLA-01494] 12 p1930 N71-34164
Feasibility studies of mosaic near-infrared image conversion panels Technical report, 1 Feb. 1970 - 31 Jan. 1971
[AD-723524] 19 p3066 N71-32329
SCHOOL OF AEROSPACE MEDICINE, BROOKS AFB, TEX.
Audiometer attenuator calibration method Final report, 15 Oct. 1969 - 15 Apr. 1970
[AD-711659] 01 p0013 N71-10690
Airspeed influence on noise within fixed- and rotary-wing aircraft Research report, Jan. 1966 - Oct. 1969
[AD-711359] 01 p0090 N71-10705
A comparative study of the effects of ultraviolet radiation on the eye Final report, 1 Oct. 1968 - 30 Sep. 1969
[AD-711360] 01 p0013 N71-10753
Lectures in aerospace medicine, 9-12 February 1970, seventh series
[AD-711792] 02 p0153 N71-11085
Determination of surface tension in biologic fluids
[NASA-CR-111382] 02 p0154 N71-11092
Noise associated with operation of Air Force OV-10A aircraft Final report, Apr. - May 1970
[AD-712667] 03 p0313 N71-12230
Combined effects of chlorpromazine and altitude upon performance in the rat Technical report, Jan. - Mar. 1970
[AD-712664] 03 p0322 N71-12305
A radiofrequency radiation exposure apparatus Final report, May 1969 - Feb. 1970
[AD-712663] 03 p0383 N71-13355
Education of the United States Air Force flight surgeon
04 p0477 N71-13878
Development of pneumatic ejection seat trainers
04 p0483 N71-13895
Some effects of d-amphetamine on carbohydrate metabolism at ground level and altitude Interim report, Dec. 1969 - Mar. 1970
[AD-713726] 05 p0633 N71-14641
Decreased diuresis in response to a thiazide diuretic at a simulated altitude Interim report, Jan. - Mar. 1970
[AD-713069] 05 p0635 N71-14702
Performance decrement as a function of seven days of bedrest Final report, Oct. - Nov. 1969
[AD-713070] 05 p0635 N71-14703
Application of current auditory damage risk criteria to aerospace operations Final report, Feb. 1967 - Dec. 1969
[AD-713071] 05 p0734 N71-15385
Biological principles in radioelectronics
[AD-714411] 06 p0813 N71-16084
Medical and biological research in the USSR during 1968 and early 1969 under the space research and cosmonaut program
[AD-714407] 06 p0800 N71-16092
Medical and biological research
[AD-714406] 06 p0801 N71-16298
Heart rate as an index of neuroendocrine compensation during space flight
[AD-714405] 06 p0802 N71-16409
Theoretical and practical physiological aspects of the basic training of cosmonauts for prolonged space flights
[AD-714404] 06 p0802 N71-16410
A third study of factors affecting aircrew morale Final report, Sep. 1969 - Apr. 1970
[AD-715015] 07 p0987 N71-17750
Altitude-induced changes in the glucose metabolism of Escherichia coli B Interim report, Nov. 1969 - May 1970
[AD-715212] 07 p0982 N71-17830
Effects of limited movement on the impedance plethysmograph signal Preliminary study, Feb. 1969 - May 1970
[AD-715211] 07 p0983 N71-17899
Retinal damage from repeated subthreshold exposures using a ruby laser photocoagulator Final report, Apr. - May 1970
[AD-715210] 07 p0983 N71-17881
Effects of oxygen and decreased total pressure on testicular function in the rabbit Final report, Jan. - Aug. 1969
[AD-715209] 07 p0983 N71-17885
Noise associated with operation of the C-9A /aeromedical evacuation/ aircraft
[AD-715222] 08 p1142 N71-18269
Methods for studying the biochemical properties of bacteria
[AD-715506] 08 p1149 N71-18792
Homeostasis in weightlessness
[AD-715507] 08 p1149 N71-18793
Effect of acute and chronic exposure to 21 mm Hg ambient P sub CO2 on exercise response of normal man
09 p1338 N71-20370
Status of pure-tone audiometry in USAF hearing programs Final report, Jul. 1969 - Apr. 1970
[AD-717046] 11 p1680 N71-22151
Use of modulating functions for system identification Technical report, May 1969 - May 1970
[AD-717047] 11 p1680 N71-22161
Responses in the cardiovascular system of rats intermittently exposed to an altitude of 18,000 feet
[AD-717851] 11 p1682 N71-22240
Effects of microwaves on bacteria in frozen foods Final report, 15 Sep. 1969 - 23 May 1970
[AD-717853] 11 p1683 N71-22253
The effects of aging on body composition and exercise performance in the USAF aircrew population
11 p1689 N71-22316
A comparison of the effects of early cardiovascular disease and aging upon maximal exercise performance in the USAF aircrew population
11 p1689 N71-22317
Cockpit noise within trainer aircraft Final report, Feb. - Oct. 1970
[AD-717852] 11 p1790 N71-22426
On site audiometer calibration check Progress report, 1968 - 1969
[AD-718417] 12 p1866 N71-23355
Six indices for predicting speech interference within aircraft Final technical report, 1 Oct. 1968 - 6 Jul. 1970
[AD-718098] 12 p1878 N71-23528
Noise associated with airborne operation of C-141A aircraft Final report, 1 Mar. 1969 - 28 Feb. 1970
[AD-718097] 12 p1857 N71-23748
Parameter identification as an aid to modeling respiratory sinus arrhythmia Final report, Sep. 1968 - Aug. 1970
[AD-719060] 13 p2034 N71-24953
Fluid balance in artificial environments - Role of environmental variables
[NASA-CR-114977] 13 p2038 N71-25080
Method for assessing A-weighted auditory risk limits for protected ears Final report, May - Oct. 1970
[AD-719061] 13 p2038 N71-25086
Industrial noise and countermeasures. Chapter 5 - Noise research methods measuring devices
[AD-720414] 14 p2296 N71-25878
Effects of monoamine oxidase inhibitors and reserpine on brain amines in altitude exposed rats Interim report, Nov. 1969 - Jun. 1970
[AD-720808] 14 p2284 N71-25957
Fluid balance in artificial environments. 2 - Influence of physiological changes upon rates of skin insensible water loss
[NASA-CR-115024] 14 p2206 N71-26385
Effects of single versus multiple irradiation upon avoidance behavior in the primate Technical report, 1 Jan. - 30 Nov. 1970
[AD-722053] 16 p2542 N71-28187
Differential effects of multiple and single irradiations upon the primate equilibrium function Technical report, 1 Mar. - 1 Sep. 1969
[AD-722058] 16 p2548 N71-28657
Long-term aircrew effectiveness /a literature study/
[AD-722417] 17 p2711 N71-29682
Determination of alpha-tocopherol in freeze dried foods by a modified colorimetric procedure Final report 1 Oct. 1969 - 30 Apr. 1970
[AD-713029] 19 p3041 N71-31610
Automatic detection and display of arrhythmias on a desk-top analog computer Final report, Oct. 1968 - Oct. 1969
[AD-711039] 19 p3046 N71-31612
Noise within the Bell UH-1F helicopter during flight Final report, Apr. - Jun. 1970
[AD-713030] 19 p3042 N71-31613
Determining respiratory rate and volume from ECG R-wave amplitude modulation Final report, 1970
[AD-713033] 19 p3042 N71-31614
Electrocardiogram R-wave amplitude detector Technical report, Oct. 1968 - Apr. 1970
[AD-712668] 19 p3047 N71-31622
Information model displaying the process involved in piloting aircraft
[AD-723051] 19 p3045 N71-32546
The effect of total body exercise on the metabolic, hematologic, and cardiovascular consequences of prolonged bed rest
20 p3218 N71-33265
The effect of bed rest on glucose regulation in man - Studies in progress
20 p3218 N71-33270
Hematologic aspects of bed rest
20 p3219 N71-33271
Medico-legal examination of airplane remnants: Its role in causal evidence
[AD-726539] 22 p3541 N71-35222
Evaluation of photochromic goggle system for nuclear flash protection
[AD-726544] 22 p3549 N71-35278
Pilots, take heed of birds
[AD-727081] 24 p3874 N71-37617

SCHWEIZERISCHE METEOROLOGISCHE ZENTRALANSTALT, DRUCK.
Data from the Swiss Central Meteorological Institute, one hundred and sixtieth year
20 p3297 N71-33852
Results from daily precipitation measurements by the meteorological and rain measurement stations of Switzerland
20 p3298 N71-33853
SCIENCE APPLICATIONS, INC., LA JOLLA, CALIF.
Multifrequency and multidimensional aspects of X-ray transport Final report, Oct. 1969 - Sep. 1970
[AD-715476] 08 p1304 N71-18753
SCIENCE COMMUNICATION, INC., MCLEAN, VA.
Compilation of major recommendations from five studies relating to national scientific and technical information systems Final report
[PB-193345] 04 p0622 N71-14197
SCIENCE RESEARCH COUNCIL, LONDON [ENGLAND].
A proposed programme of support for the physics of surfaces
23 p3802 N71-37106
SCIENTIFIC CONTROL SYSTEMS, LTD., WASHINGTON, D.C.
The fourth phase of research on atomic structures Final report
[AD-714073] 06 p0919 N71-16247
SCIENTIFIC GROUP FOR SPACE RESEARCH, ATHENS [GREECE].
Data of solar-terrestrial interest, November 1970
11 p1745 N71-21965
Data of solar-terrestrial interest, January 1971
11 p1745 N71-21966
Data of solar terrestrial interest, December 1970
11 p1823 N71-22502
Data of solar-terrestrial interest
18 p3006 N71-30939
Data of solar-terrestrial interest
20 p3343 N71-33978
Data of solar-terrestrial interest
21 p3504 N71-34961
SCIENTIFIC RESEARCH ASSOCIATES, INC., ROCKVILLE, MD.
Feasibility of detecting objects buried in the sea bottom with Love waves Final technical report, 1 Jun. - 31 Oct. 1970
[AD-717087] 10 p1545 N71-20619
SCIENTIFIC RESEARCH ATOMIC REACTOR INST., MELEKESS [USSR].
Application of the method of integral transformations to the solution of boundary problems of the neutron transport theory
[SRARI-P-57] 02 p0269 N71-11148
The investigation of radiation energy releases in the experimental channels of the SM-2 reactor
[SRARI-P-69] 08 p1234 N71-18174
Constant base line restorer and overlapping rejecting circuit for high-precision amplitude spectrometers with RC-CR formation
[SRARI-P-67] 08 p1168 N71-18403
An analysis of the variation of the deformation processes of construction materials after reactor irradiation, part 1
[SRARI-P-85] 10 p1588 N71-21000
Mechanism of gas release from ceramic nuclear fuels
[SRARI-P-73] 15 p2443 N71-26854
An ampoule channel for the irradiation of construction materials in an SM-2 reactor with temperature adjustment by varying the size of the gas gap
[SRARI-P-56] 15 p2445 N71-27098
Calculation of the effective fraction of delayed-neutrons and of the lifetime of instantaneous-neutrons for fast critical assemblies
[SRARI-P-53] 15 p2473 N71-27450
Effect of irradiation on the mechanical properties of fcc alloys of the Fe-Cr-Ni system, part 1
[SPARI-P-78] 15 p2426 N71-27760
Effect of initial heat treatment on the mechanical properties of high nickel alloys after neutron irradiation
[SRARI-P-80] 16 p2607 N71-28039
Methods of radiochemical determination of plutonium, americium, curium, californium, berkelium, and fission products in irradiated materials
[SRARI-P-81] 18 p2976 N71-30575
Specific properties of operation of absorbing materials in fast reactors and requirements for them
[SRARI-P-96] 23 p3800 N71-37092
SCIENTIFIC RESEARCH INST. OF ELECTRO-PHYSICAL APPARATUS, LENINGRAD [USSR].
Stark effect in a turbulent plasma of HF discharge in Omega device
[NP-18532] 17 p2812 N71-29902
Sextupole lenses with direct nonlinearity in a slow ejection system
[NP-18594] 18 p2961 N71-30454
Technique for measuring phase characteristics of an ion beam
[NP-18507] 18 p2971 N71-30468
Effects of synchrotron radiation on the slow ejection of electrons from synchrotron
[NP-18780] 21 p3472 N71-34723
Calculation of the internal structure of nonlaminar axially symmetric intensive beams of charged particles
[NP-18860] 23 p3815 N71-37206
Fluctuating electric fields in a turbulent plasma
[CONF-710607-56] 23 p3826 N71-37292
High frequency stabilization of a current carrying toroidal plasma column in a longitudinal magnetic field
[CN-28/B-12] 24 p3985 N71-38438
SCIENTIFIC TRANSLATION SERVICE, ANN ARBOR, MICH.
Analysis of the influence of the down-stream effect on the results of sodium corrosion tests and their usefulness for reactor design
[ANL-TRANS-839] 01 p0068 N71-10824
Investigation of the relation between the structure of Zircaloy 2 and its corrosion behavior in steam at 400 C under pressure
[WAPD-TRANS-130] 01 p0069 N71-10896
Development of ternary uranium alloys with a low alloying content /U-Nb-Cr, U-Nb-Fe, U-Nb-Ni, U-Nb-Si, U-Nb-Zr/
[ORNL-TR-2325] 01 p0069 N71-10940
Production of charged pions by collision of approximately 600 MeV neutrons with the nuclei of various elements. 2 - Discussion of experimental results
[ORNL-TR-2347] 03 p0427 N71-12861
Energy accumulation in the packing of a regenerator
[ANL-TRANS-836] 03 p0468 N71-12994
Behavior of trivalent actinides and lanthanide elements in chloride solution
[ORNL-TR-2342] 04 p0484 N71-13442
Fundamental equations of two-phase flow. Part 1 - General equations of conservation
[PB-193989T] 03 p0663 N71-14907
Fundamental equations of two-phase flow. Part 2 - Additions and remarks
[PB-193989T] 05 p0664 N71-14971
Nuclear shielding calculations. Note no. 6 - ALTRAN code, calculation of neutron transmission and reflection in shields by the Monte Carlo method
[ORNL-TR-2360] 05 p0750 N71-15335
On the velocity profile of the moon
[AD-713725] 05 p0768 N71-15337
Aromatic cyanate esters as the basis for new resins in lamination technology
[NASA-TT-F-13454] 06 p0811 N71-16476
Certain unsolved problems of automatic control theory
[NASA-TT-F-13435] 06 p0885 N71-16501
Mechanisms of densification of the mixed oxide UO2-PuO2 during irradiation effects on fission gas release
[ORNL-TR-2387] 06 p0901 N71-16810
Heat transfer and pressure drop during condensation of refrigerant vapors in air-cooled condensers
[K-TRANS-57] 06 p0961 N71-16890
MISTRAL - Thermodynamic mixed flow algorithm for rod assemblies /16740/
[ANL-TRANS-858] 07 p1059 N71-17010
Anodic oxidation of the Ti-Zr alloys in the region below the oxygen evolution potential
[AEC-TR-7201] 09 p1402 N71-20453
Study of monochromator crystals for neutrons having a lattice distance gradient, part 1
[ORNL-TR-2401] 09 p1455 N71-20547
Study of the tantalum hydrogen system - Equilibrium diagram and electronic structure
[ANL-TRANS-867] 10 p1619 N71-21591
Ion and electron motion in solid silver sulfide, silver selenide, and silver telluride
[ANL-TRANS-868] 10 p1516 N71-21659
On the problem of the atomization of a liquid by a high velocity gas stream
[ANL-TRANS-871] 12 p1901 N71-23676
ANISN system. LGR/B program - For updating the ANISN library tapes with plotting of cross section curves
[ORNL-TR-2408] 12 p1973 N71-23937
Peroxidase and catalase activity in oxygen under pressure
[ANL-TRANS-877] 15 p2371 N71-27290
Martensitic transformations in low-carbon austenitic chrome-nickel steels
[ORNL-TR-2423] 15 p2426 N71-27802
Intranuclear cascades with allowance for alpha-clusters
[ORNL-TR-2452] 17 p2793 N71-29525
Dynamic tests on tangential pipe fittings. Part 1 - Test results
[ORNL-TR-1991] 19 p3105 N71-32214
Diagrams for the determination of the risk of failure of structures
[ORNL-TR-2133] 19 p3190 N71-32604
Preliminary study on chopping complete fuel elements of the SNR-NaZ at WAK
[ORNL-TR-2414] 21 p3460 N71-34629
Dosage characteristics of 200 MeV protons
[ORNL-TR-2460] 21 p3466 N71-34674
Absorption oscillogram of CO2[plus][X 2Pi g] and N2[plus][X 2 Sigma g plus] ions in their ground state produced by pulsed radiolysis of CO2 and N2
[ANL-TRANS-881] 21 p3477 N71-34760
On the asymmetric deformation of fissioning nuclei
[ANL-TRANS-878] 21 p3479 N71-34779
Velocity distribution of anisotropic deuterium plasmas from time-resolved neutron spectra
[ORNL-TR-2429] 21 p3479 N71-34780
Angular and energy distribution of particles produced in isotactic pion-N and N-N collisions at very high energies
[ORNL-TR-2433] 21 p3480 N71-34782
Sextupole lenses with improved nonlinearity in slow ejection systems
[NP-18799] 21 p3485 N71-34829
Skin effect in high energy z-discharges
[NP-18775] 21 p3493 N71-34886
High frequency heating of plasma at frequencies near the lower hybrid frequency
[ORNL-TR-2435] 21 p3495 N71-34897
Collective deceleration of a beam of energetic relativistic electrons in a dense plasma target
[ORNL-TR-2432] 21 p3495 N71-34898
ANISN system: Description and service instructions for the ANISN discrete ordinate program and subroutines
[ORNL-TR-2419] 22 p3642 N71-35945
SCIENTIFIC TRANSLATION SERVICE, SANTA BARBARA, CALIF.
A study on a vaporizing combustor for gas turbines
[NASA-TT-F-13272] 01 p0115 N71-10332
On the relation between elastic and optical anisotropy
[NASA-TT-F-13324] 01 p0046 N71-10337
Phase transition hypothesis for the earthquake occurrence. Part 1 - Observation of elastic shocks during transition of ammonium fluoride
[NASA-TT-F-13325] 01 p0047 N71-10338
The statistical structure of outgoing radiation fields
[NASA-TT-F-13368] 01 p0078 N71-10339
Iranite - A new sulfoarsenide of iridium, rhodium, ruthenium and platinum
[NASA-TT-F-13357] 01 p0047 N71-10351
Preliminary thermodynamic trials of the helium-cooled reactor fuel element loop LV 17 with natural circulation cooling
[NASA-TT-F-13397] 01 p0087 N71-10875
Observations of Jupiter, Venus, and source 3C 273 at 2 and 8 mm wavelengths
[NASA-TT-F-13383] 01 p0123 N71-10938
Machine analysis of infrared cloud images obtained by the Cosmos-122 satellite
[NASA-TT-F-13369] 01 p0081 N71-10986
Analysis of the wind-field pattern in cyclones, using television pictures of cloud cover taken by the 'Cosmos-122' satellite
[NASA-TT-F-13361] 01 p0082 N71-10993
Processing of actinometric data by the "Cosmos-122" satellite
[NASA-TT-F-13367] 02 p0187 N71-11317
Wave clouds associated with obstacles, observed from artificial earth satellites
[NASA-TT-F-13364] 02 p0253 N71-11447
A study on hot spot factors and the degree of uncertainty in thermal design of reactor cores
[NASA-TT-F-13390] 02 p0264 N71-11459
Convective cloud cells as observed from artificial earth satellites
[NASA-TT-F-13363] 02 p0254 N71-11465
Method of successive approximations for the integration of equations of a laminar multi- component boundary layer with chemical reactions including ionization
[NASA-TT-F-13379] 02 p0202 N71-11532
Analysis of measurements of wide-sector instruments aboard the Cosmos-122 satellite
[NASA-TT-F-13366] 02 p0257 N71-11676
Test of a superconductive magnetic system with a field of H approximately equal to 20 kOe on board a satellite
[NASA-TT-F-13402] 02 p0292 N71-11908
Results of diagnostics of carbon elements formed in various geological processes
[NASA-TT-F-13184] 02 p0214 N71-11907
Small disturbances of vertical velocity in an asymmetric atmospheric vortex
[NASA-TT-F-13365] 02 p0259 N71-12005
Computation of the pressure field induced by the oscillation of a control surface in subsonic flow
[NASA-TT-F-13385] 03 p0311 N71-12219
Atmospheric refraction and reflection in sonic booms
[NASA-TT-F-13409] 03 p0313 N71-12234
Study of a supersonic diffuser for a centrifugal compressor
[NASA-TT-F-13428] 03 p0384 N71-12541
Survey of accidents at the air separation plants
[NASA-TT-F-13388] 03 p0384 N71-12637
Some principles of removal of material from metals under the action of laser radiation
[NASA-TT-F-11912] 04 p0525 N71-14079
Changes and improvements in the construction of large Cassegrain antennae with parabolic horn-reflector feeds
[NASA-CR-113569] 06 p0812 N71-15778
Establishment of take-off and landing safety margins for the Breguet 941
[NASA-TT-F-13453] 07 p0971 N71-17441
Thin airfoil theory
[NASA-TT-F-13471] 07 p0967 N71-17468

Centrifugal pumps
[NASA-TT-F-13465] 07 p1034 N71-17481
Direct observation of magnetic flux lines in superconductors
[NASA-TT-F-13458] 07 p1068 N71-17520
A study of the combustion of laminar fuel jets
[NASA-TT-F-13459] 07 p1130 N71-17570
Study of the dynamic of the Venus atmosphere using the automatic interplanetary stations Venera-5 and Venera-6
[NASA-CR-116502] 07 p1115 N71-17965
Contribution to the study of sonic flows past an obstacle
[NASA-TT-F-13472] 08 p1177 N71-18401
Application of a mixing length scheme to the study of equilibrium turbulent boundary layers
[NASA-TT-F-13463] 08 p1180 N71-18622
Young's modulus, shear modulus and compressibility of Fe-Ni /fcc/ alloys
[NASA-TT-F-13479] 08 p1299 N71-19151
Corrosion resistance of aluminum silicon alloys
[NASA-TT-F-13586] 09 p1408 N71-20082
Ion-exchanger-based synthetic nutrient media for growing plants
[NASA-TT-F-13545] 09 p1344 N71-20167
Biocatronautics and extraterrestrial life
[NASA-TT-F-13467] 09 p1334 N71-20187
Injection of high-energy electrons into the inner regions of the magnetosphere during the magnetic storm of 29 October - 4 November 1968
[NASA-TT-F-13512] 09 p1386 N71-20301
Investigation of proton flux in the 1.5 - 50 MeV range on automatic interplanetary stations Zond-4 and Zond-5
[NASA-TT-F-13509] 09 p1462 N71-20408
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SCOTT RESEARCH LABS., INC., PLUMSTEADVILLE, PA.
Atmospheric reaction studies in the Los Angeles Basin. Phase 2 - Data analysis and methods improvement Atmospheric report, 22 Aug. - 14 Nov. 1968
[PB-194060] 04 p0542 N71-14274
The 1969 atmospheric reaction studies in the Los Angeles Basin. Volume 1 - Program design and methodology data summary and discussion Final report, 18 Aug. - 14 Nov. 1969
[PB-194061] 05 p0678 N71-15506
Atmospheric reaction studies in the Los Angeles Basin, 1969. Volume 2 - Commerce ground data Final report, 18 Aug. - 14 Nov. 1969
[PB-194062] 05 p0678 N71-15507
Atmospheric reaction studies in the Los Angeles Basin, 1969. Volume 3 - El Monte ground data Final report, 18 Aug. - 14 Nov. 1969
[PB-194063] 05 p0678 N71-15508
Atmospheric reaction studies in the Los Angeles Basin, 1969. Volume 4 - Airborne data ESSA cooperative data Final report, 18 Aug. - 14 Nov. 1969
[PB-194064] 05 p0678 N71-15509
A study of exhaust emissions from reciprocating aircraft power plants Final report
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SCOTTISH RESEARCH REACTOR CENTRE, EAST KILBRIDE.
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SEA FARM RESEARCH FOUNDATION, INC., WALTHAM, MASS.
Study of some astrophysical problems concerning plasma processes and rotational hydrodynamics Final report, 15 Feb. 1969 - 31 Aug. 1970
[AD-715925] 07 p1107 N71-18076
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SECRETARIAT GENERAL A L'AVIATION CIVILE, PARIS [FRANCE].
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SELSKAPET FOR INDUSTRIELL OG TEKNISK FORSKNING, TRONDHEIM [NORWAY].
Crystallization and casting errors. State-of-the-art as of 31 December 1968
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SERENDIPITY ASSOCIATES, ARLINGTON, VA.
A study of the magnitude of transportation noise generation and potential abatement. Volume 2 - Measurement criterion Final report
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[OST-ONA-71-1-VOL-3] 20 p3212 N71-33937
A study of the magnitude of transportation noise generation and potential abatement. Volume 7 - Abatement responsibility Final report
[OST-ONA-71-1-VOL-7] 20 p3212 N71-33938

SERENDIPITY, INC., ARLINGTON, VA.
A study of the magnitude of transportation noise generation and potential abatement. Volume 4: Motor vehicle/highway system noise
[OST-ONA-71-1-VOL-4] 24 p4035 N71-38787

SERENDIPITY, INC., PALO ALTO, CALIF.
Improved display support for flight management during low visibility approach and landing. A simulator evaluation of an ILS-independent runway perspective display Final report
[NASA-CR-73495] 05 p0629 N71-14680

SERVIZIO METEOROLOGICO DELL'AERONAUTICA MILITAIRE [ITALY].
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SHANNON AND WILSON, INC., SEATTLE, WASH.
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SHAPE AIR DEFENSE TECHNICAL CENTER, THE HAGUE [NETHERLANDS].
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SHEFFIELD UNIV. [ENGLAND].
Combustion fundamentals
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Dielectric properties of glass Survey of research, 1956 - 1967
[D-MAT-158] 03 p0397 N71-13854

Applications of quantum mechanics to molecules containing heavy atoms Final technical report, Sep. 1969 e Oct. 1970
[AD-714259] 06 p0926 N71-16854
Photoionization phenomena and photoelectron spectroscopy
[AD-715408] 08 p1258 N71-18575
Electronic structure of metallic alloys Final technical report, Jan. 1969 - Aug. 1970
[AD-716369] 09 p1452 N71-19708
Combustion instability in solid propellant rocket motors Final report
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SHERBROOKE UNIV. (QUEBEC).
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[AD-720866] 15 p2381 N71-27310

SHOCK AND VIBRATION INFORMATION CENTER (DEFENSE), WASHINGTON, D.C.
The shock and vibration digest, volume 2, no. 10, October 1970
[AD-712417] 03 p0462 N71-13851
The shock and vibration digest, volume 2, no. 11, November 1970
[AD-714657] 06 p0958 N71-16876
The Shock and Vibration Digest, volume 2, number 12, December 1970
[AD-716303] 09 p1474 N71-19672
The Shock and Vibration Digest, volume 3, no. 1
[AD-717046] 10 p1653 N71-21062

SHOCK HYDRODYNAMICS, INC., SHERMAN OAKS, CALIF.
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[BMBW-FB-W-70-62] 10 p1533 N71-21033

SIEMENS-SCHUCKERTWERKE A. G., ERLANGEN (WEST GERMANY).
Simulation of space corpuscular radiation
03 p0356 N71-12709
Small rod-shaped silicon-detectors for medical and biological applications
[BMBW-FBK-70-15] 15 p2374 N71-26914

SIEMENS-SCHUCKERTWERKE A. G., MUNICH (WEST GERMANY).
Testing the reliability of avionic equipment for spacecraft applications
23 p3757 N71-36782

SIGNALS RESEARCH AND DEVELOPMENT ESTABLISHMENT, CHRISTCHURCH (ENGLAND).
Scanning electron microscopy - A review of the first two years work using the Cambridge Stereoscan microscope
[SRDE-70023] 02 p0225 N71-11546
Delta modulation techniques for analogue to digital conversion of speech signals
[SRDE-69022] 03 p0343 N71-12492
An assessment of the long term capacitor requirements for static power conversion equipments
[SRDE-69007] 03 p0353 N71-12553
An equipment for multiplexing telegraph channels of various speeds and formats using time-division techniques
04 p0307 N71-13850
The variation of frequency with temperature of a tunable coaxial cavity Gunn diode oscillator
[SRDE-70042] 10 p1632 N71-20763
Ion implantation of zinc sulphide thin films
[SRDE-70046] 12 p1985 N71-23358
The excitation mechanisms of rare earth emissions in the thioindates
[SRDE-70028] 12 p1985 N71-23359
Bandwidth compression by signal distortion
[SRDE-70051] 12 p1874 N71-23360
A variable temperature Dewar for the range 77 K to 400 K
[SRDE-70048] 13 p2079 N71-24420
Ion implantation of zinc sulphide thin films
[AD-710969] 13 p2151 N71-24848
Determination of the scattering loss in optical glass fibres
[SRDE-70064] 14 p2295 N71-25635
A comparison of the photoluminescent and electroluminescent spectra of Er/32< in ZnSe
[AD-723429] 18 p2884 N71-30725

SIGNATRON, INC., LEXINGTON, MASS.
Investigation of atmospheric parameters with forward scatter probing Final report, 6 Jan. 1969 - 15 Jan. 1970
[AD-712088] 02 p0205 N71-11130
Signal distortion and intermodulation with tropospheric scatter
12 p1876 N71-23463
Analog coding Final technical report, 19 Aug. 1968 - 15 Aug. 1970
[AD-721228] 15 p2380 N71-27177

SIMPSON AND CURTIN, PHILADELPHIA, PA.
The Philadelphia Airport origin-destination survey - A statistical analysis
08 p1308 N71-18958

SINGER-GENERAL PRECISION, INC., BINGHAMTON, N.Y.
Programming characteristics of future guidance and control computers
03 p0346 N71-12606

SINGER-GENERAL PRECISION, INC., LITTLE FALLS, N.J.
Vortex flow field study Final report, Jan. 1968 - Sep. 1969
[AD-711052] 01 p0040 N71-10182
Bis/epoxy alkyl/ carborane adhesives Final report
[NASA-CR-114637] 06 p0882 N71-16730

SINGER-GENERAL PRECISION, INC., SUNNYVALE, CALIF.
Digital data recording for Human Readable Machine Readable /HRMR/ information processor Technical report, 16 Apr. - 16 Jul. 1970
[AD-715983] 09 p1353 N71-19754

SKF INDUSTRIES, INC., KING OF PRUSSIA, PA.
Scanning electron microscopy study of 6309 size bearings Final report
[AD-717959] 12 p1926 N71-23771
Bearing design considerations
15 p2414 N71-26839
Advanced turbine engine mainshaft lubrication system investigation, phase 2. Part 1 - Background, test elements and results, and conclusions for system performance Final report
[NASA-CR-72854] 15 p2417 N71-27810
Advanced turbine engine mainshaft lubrication system investigation. Part 2 - Detailed face seals performance, mass spectroscopic study of a test fluid, and supplementary test data Final report
[NASA-CR-72873] 15 p2418 N71-27963

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON, NEW YORK.
The treatment of wind in the design of very tall buildings
05 p0778 N71-15311

SKODA WORKS, PILSEN (CZECHOSLOVAKIA).
Experimental gas loop
[ZJE-68] 02 p0266 N71-12179
Heat treatment of steel components in water- air dispersion
[ZJE-77] 03 p0384 N71-12926
Calculation of bolted joints of large dimensions
[ZJE-61] 04 p0546 N71-13624
Comparison of ultrasonic finding with actual defects
[ZJE-83] 05 p0726 N71-15076
System of control of A-1 nuclear reactor with moving chambers /MC system/
[ZJE-79] 05 p0727 N71-15090
Calorimetric measurements in nuclear engineering
[ZJE-84] 05 p0727 N71-15099
Problems of manufacture and welding of structural equipment of austenitic steels for nuclear reactors
[ZJE-81] 05 p0727 N71-15109
Experience in the manufacture of neutron source sealed by weld
[ZJE-80] 05 p0744 N71-15148
Research on strength and resistance to brittle fracture of large bodies
[ZJE-82] 05 p0776 N71-15193
Al-Mg-Si alloy as a structural material for heavy-water tank of the first Czechoslovak nuclear power plant
[ZJE-86] 05 p0706 N71-15645
Dimensionless thermal stress in a plate
[ZJE-63] 05 p0786 N71-15651
Optimum treatment of Poissons pulse train using sequential analysis
[ZJE-64] 06 p0911 N71-15800
Inspection for tightness of nuclear reactor components by high sensitivity methods
[ZJE-85] 07 p1059 N71-17017
Test equipment design for direct determination of fission energy distribution in a fuel element of the first Czechoslovak nuclear power plant
[ZJE-88] 08 p1234 N71-18177
Residual stresses in large size welded structures
[ZJE-87] 08 p1295 N71-18398
Approximation of linear coefficients mu and mu sub a for gamma ray by a two dimensional polynomial
[ZJE-99] 17 p2808 N71-30936
Remote measurements of instantaneous rate of uniform corrosion of aluminum alloys in water by method of polarization resistance
[ZJE-96] 23 p3798 N71-37074

SMITH (WILBUR) AND ASSOCIATES, COLUMBIA, S.C.
South Carolina statewide aviation and airports plan
[PB-197728] 19 p3073 N71-31895

SMITHS INDUSTRIES, LTD., CHELTENHAM (ENGLAND).
Development of airborne hardware for automatic landing systems
03 p0485 N71-12434
The development of automatic landing for BEA operation
03 p0486 N71-12440
High integrity digital flight control
03 p0489 N71-12614

SMITHS INDUSTRIES, LTD., LONDON (ENGLAND).
The operational proving of automatic flight control systems in the approach and landing phase
12 p1854 N71-23414

SMITHSONIAN ASTROPHYSICAL OBSERVATORY, CAMBRIDGE, MASS.
Estimates of magnitudes of the brightest stars in the clusters of the Large Magellanic Cloud
[SAO-SPECIAL-REPT-320] 01 p0122 N71-10565
Satellite-tracking program Semiannual progress report, 1 Jan. - 30 Jun. 1970
[NASA-CR-111128] 01 p0122 N71-10576
Laser system of extended range Progress report, 1 May - 31 Jul. 1970
[NASA-CR-111523] 03 p0308 N71-13018
Techniques for manipulation of long Poisson series
[NASA-CR-111763] 04 p0538 N71-14039
A passive stable satellite for earth-physics applications. Cannonball - A satellite for accurate laser ranging
[SAO-SPECIAL-REPT-329] 04 p0614 N71-14116
A meteorological report for the Mount Hopkins Observatory - 1968 - 1969
[NASA-CR-111740] 04 p0541 N71-14169
Apollo 7 retrofire and reentry of service propulsion module. Further study of Intelsat 2 F-2 apogee burn
[NASA-CR-115869] 05 p0767 N71-14664
A catalog of atmospheric densities from the drag on five artificial satellites
[NASA-CR-115898] 05 p0671 N71-14845
A high-radiance laser system for lunar ranging
[NASA-CR-116423] 07 p1040 N71-17878
Low-energy gamma rays in the atmosphere
[AD-715271] 07 p1106 N71-18035
Cosmic ray production of deuterium, He 3, lithium, beryllium, and boron in the galaxy
[SAO-SPECIAL-REPT-330] 08 p1283 N71-18704
The earths gravity field to 16th degree and station coordinates from satellite and terrestrial data
[NASA-CR-116859] 08 p1193 N71-18974
Study of abundance analysis of stars in the spectral range B5 through G2 Final report
[NASA-CR-116862] 08 p1291 N71-19301
A study of the blue stragglers in the open cluster NGC 7789
08 p1291 N71-19302
On the evolutionary status of stars above the horizontal branch in globular clusters
08 p1291 N71-19303
Regional significance of volcanic geochemistry in the Far Triple Junction, Ethiopia
[NASA-CR-117136] 09 p1383 N71-19732
The seasonal variation in the heterosphere - A reappraisal
[NASA-CR-117137] 09 p1413 N71-19765
Lost City meteorite - It's recovery and a comparison with other fireballs
[NASA-CR-117036] 09 p1468 N71-20022
Earth physics data management study Final report
[NASA-CR-117042] 11 p1750 N71-23478
Comparison of the SAO Star catalog with Cape catalogues from minus 64 deg to minus 90 deg
[NASA-CR-118035] 12 p1997 N71-24225
Some factors affecting the accuracy of a space-borne astronomical television photometer
16 p2593 N71-28511
Video data processing for the Celescope experiment
16 p2679 N71-28520
Investigation of artificial meteoric dust /spherules/
[REPT-14] 18 p3017 N71-31332
The 1969 Smithsonian standard earth and global tectonics
[SAO-009-69] 19 p3086 N71-31828
A two laser collocation experiment
[SAO-006-92] 19 p3107 N71-31850
Future uses of laser tracking
19 p3108 N71-31857
A photographic technique for improved laser-ranging accuracy
19 p3099 N71-31859
Some comments on the present and future value of geometric satellite geodesy
19 p3090 N71-31860

Plans by SAO for the use of GEOS C in geodetic and earth-physics investigations
19 p3091 N71-31876
Apollo contamination analysis, part 1 Final report
[NASA-CR-121382] 20 p3257 N71-33018
Revised static models of the thermosphere and exosphere with empirical temperature profiles
[SOA-SR-332] 21 p3414 N71-34296
Mineralogy and petrology of the Apollo 12 lunar sample
[NASA-CR-121862] 21 p3508 N71-34995
The variable stars of the large Magellanic Cloud
21 p3510 N71-35014
Performance evaluation of the Celescope experiment
[NASA-CR-121932] 22 p3583 N71-35520
Two computerized stream searches among meteor orbits: Among 865 precise photographic orbits; among 2401 photographic orbits
[NASA-CR-121922] 22 p3666 N71-36141
Lost City meteorite: Its recovery and a comparison with other fireballs
[NASA-CR-121931] 22 p3671 N71-36175
Nature and interpretation of the Apollo 11 lunar samples
23 p3846 N71-37416

SMITHSONIAN INSTITUTION, WASHINGTON, D.C.
Mineralogy and petrography of some Apollo 12 samples Final report
[NASA-CR-114840] 07 p1110 N71-17561
Minor and trace elements in meteoritic minerals
07 p1112 N71-17708
National Aeronautics and Space Administration lunar sample analysis program - A summary of phase analysis on Apollo 12 samples Final report
[NASA-CR-114871] 08 p1289 N71-18878
National and international environmental monitoring activities - A directory
14 p2247 N71-25889
Opportunities for research and advanced study, 1971 - 1972
19 p3199 N71-32700
Interdisciplinary Communications Conferences
[NASA-CR-121858] 21 p3532 N71-35169

SNIA VISCOSA, COLLEFERRO [ITALY].
Theoretical and experimental studies of a polyurethane propellant having a reduced burning rate Final report
[GSR/CSE/55] 02 p0288 N71-11880

SNOW, ICE, AND PERMAFROST RESEARCH ESTABLISHMENT, WILMETTE, ILL.
On snow-storms
[AD-715729] 08 p1230 N71-18458

SOCIETA RICERCHE IMPIANTI NUCLEARI, SALUGGIA [ITALY].
Forced convection burnout and hydrodynamic instability experiments for water at high pressure. Part 7 - Burnout heat flux measurements on 3 by 3 rod bundles with non-uniform heat generation
[EUR-4514-E] 08 p1302 N71-18220
Study of the neutron streaming through cylindrical ducts with two bends in water - Experiments Final report
[EUR-4498-E] 08 p1237 N71-18286

SOCIETE BELGE POUR L'INDUSTRIE NUCLEAIRE, BRUSSELS [BELGIUM].
Irradiation of Zircaloy clad vibrated UO2-Pu-O2 fuel in the BR2 reactor
[EURAEC-2146] 14 p2295 N71-26738
Pyrochemical head end conception for fast breeder fuel processing
[EUR-4614-E] 24 p3956 N71-38224

SOCIETE BRISSONNEAU ET LOTZ, NANTES [FRANCE].
Experimental measurement of the friction moment of a cylinder rotating in a fixed cylinder for small gaps and high Reynolds numbers
10 p1541 N71-21138

SOCIETE D'ETUDES DES SYSTEMES D'AUTOMATION, PARIS [FRANCE].
Search for error detector/corrector codes adaptable to the transmission of numerical information
04 p0507 N71-13851

SOCIETE EUROPEENNE D'ETUDE ET D'INTEGRATION DE SYSTEMS SPATIAUX, COURBEVOIE [FRANCE].
Evaluation of thermal test in space simulation chamber for determination of a mathematical satellite model. Appendix
[NT/D1/69/143] 11 p1840 N71-22116

SOCIETE EUROPEENNE D'ETUDE ET D'INVESTIGATION DE SYSTEMS SPATIAUX, COURBEVOIE [FRANCE].
A study of the thermal behaviour of the ESRO 1 /Aurorae/ satellite
[NT/D1/69/158] 13 p2171 N71-24380

SOCIETE FRANCAISE D'EQUIPMENTS POUR LA NAVIGATION AERIENNE, NEUILLY-SUR-SIENE [FRANCE].
The automatic pilot, TAPIR
03 p0407 N71-12444

SOCIETE MICROFUSION, PARIS [FRANCE].
Contribution of foundry precision in the domain of aeronautical turbines
02 p0231 N71-11638

SOCIETE NATIONALE D'ETUDE ET DE CONSTRUCTION DE MOTEURS D'AVIATION, CORBEIL [FRANCE].
Introduction of the ECM in the aeronautics industry
02 p0233 N71-11647
Materials development for high temperature turbines
07 p1101 N71-17392

SOCIETE NATIONALE D'ETUDE ET DE CONSTRUCTION DE MOTEURS D'AVIATION, PARIS [FRANCE].
Electrolytic rectification - Application in the aeronautics industry
02 p0231 N71-11637

SOCIETE NATIONALE D'ETUDE ET DE CONSTRUCTION DE MOTEURS D'AVIATION, VILLAROCHE [FRANCE].
High entry temperature turbine on turboreactors and gas turbines
07 p1099 N71-17373
Temperature determinations in the blades of convection cooled turbines
07 p1099 N71-17375
Cooling of turbine distribution blades through impact effect
07 p1129 N71-17397
Technological aspects of turbine blade cooling by air film
07 p1130 N71-17404
Cycles of a gas turbine
15 p2511 N71-26954

SOCIETE NATIONALE INDUSTRIELLE AEROSPATIALE, PARIS [FRANCE].
Application of corrugated core sandwich structures to powerplant components
02 p0300 N71-11636
A specialized documentation center - Its organization, its methods, its effectiveness
09 p1347 N71-19529
Structural technology studies applicable to the space shuttle
10 p1653 N71-21034

SOCIETE NATIONALE INDUSTRIELLE AEROSPATIALE, TOULOUSE [FRANCE].
Cockpit environment
06 p0831 N71-16065

SOCIETE POUR LE PERFECTIONNEMENT DES MATERIELS ET EQUIPMENTS AEROSPATIAUX, ISSY-LES-MOULINEAUX [FRANCE].
The space environment simulation chamber at Toulouse
02 p0198 N71-11502

SOCIETE TREFIMETAUX, ARGENTEUIL [FRANCE].
Characterization, selection and use of titanium base alloys
15 p2421 N71-27045

SOCIETE TURBOMECA, BORDES [FRANCE].
Fluotournage in the fabrication of pieces of turbomachines
02 p0233 N71-11648

SOCIETE TURBOMECA, TARNOS [FRANCE].
Utilization of electronic bombardment for soldering diverse pieces of turbo-motors and turbo-reactors
02 p0233 N71-11645

SOCIETY OF AUTOMOTIVE ENGINEERS, INC., NEW YORK.
An energy absorbing restraint system
[PB-197843] 17 p2756 N71-29806

SOCIETY OF MOTION PICTURE AND TELEVISION ENGINEERS, INC., NEW YORK.
Cloud photogrammetry from airborne time lapse photography
23 p3787 N71-36990

SOGAM-ELECTRONIQUE, POISSY [FRANCE].
Power distribution
03 p0319 N71-12578

SOIL CONSERVATION SERVICE, ANCHORAGE, ALASKA.
Summary of snow survey measurements for Alaska
22 p3577 N71-35483

SOIL CONSERVATION SERVICE, DENVER, COLO.
Water supply outlook for Colorado and New Mexico, 15 May, 1 June 1971 and special measurements
24 p3911 N71-37881

SOLAR, SAN DIEGO, CALIF.
The composition, microstructure and protection afforded by several commercial coatings on two nickel-base alloys
[NASA-CR-116374] 07 p1043 N71-17393
Rotating vaneless diffuser study Final report, Oct. 1969 - Sep. 1970
[AD-716370] 09 p1315 N71-19558
Tungsten reinforced oxidation resistant columbium alloys Final report, 1 Nov. 1969 - 1 Nov. 1970
[AD-717969] 12 p1944 N71-23673
Application of iron-aluminum base alloys to saline water conversion
[PB-198641] 19 p3110 N71-31770

SOLID STATE RADIATIONS, INC., LOS ANGELES, CALIF.
Biomedical radiation detecting probe Patent
[NASA-CASE-XMS-01177] 09 p1339 N71-19440

SOUTH ALABAMA REGIONAL PLANNING COMMISSION, MOBILE.
Upper Gulf Coast regional air transportation study, Volume 1
[PB-194339] 04 p0516 N71-13803
Upper Gulf Coast regional air transportation study, Volume 2
[PB-194340] 04 p0516 N71-13804

SOUTH CAROLINA POLLUTION CONTROL AUTHORITY, COLUMBIA.
Wind statistics for selected stations
[COM-71-00214] 16 p2627 N71-28977

SOUTH CAROLINA UNIV., COLUMBIA.
Powder metallurgy compaction Quarterly progress report, 1 Jun. - 31 Aug. 1970
[SRO-475-8] 05 p0702 N71-15101
Surface contamination
07 p1092 N71-17315
Directional correlation and intensity studies of electromagnetic transitions in Ta 181
[COO-1746-46] 07 p1077 N71-17531
Powder metallurgy compaction Quarterly progress report, 1 Sep. - 30 Nov. 1970
[SRO-475-9] 11 p1779 N71-22579
Combined free and forced laminar non-Newtonian convection in a vertical tube
11 p1742 N71-22702
An investigation into the mechanisms of combustion of a double-base solid propellant
11 p1820 N71-22883
Infrared spectra of molecules and materials of astrophysical interest Quarterly progress report, 15 Sep. - 15 Dec. 1970
[NASA-CR-117900] 12 p1970 N71-23335
Infrared spectra of molecules and materials of astrophysical interest Quarterly progress report, 15 Dec. 1970 - 15 Mar. 1971
[NASA-CR-117888] 12 p1994 N71-24259
Electron energy bands of vanadium in several exchange potentials by the APW method
12 p1978 N71-24261
Powder metallurgy compaction Quarterly progress report, 1 Dec. 1970 - 28 Feb. 1971
[SRO-475-10] 16 p2614 N71-28898
Structural studies of metal-sulfur bonds
21 p3500 N71-34935

SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY, RAPID CITY.
Aircraft probing of hailstorms Final report, fiscal year 1969
[MRI-69-FR-841] 16 p2626 N71-28646
Meteorological observations required for future weather modification programs
[NASA-CR-121617] 21 p3450 N71-34557
Methods of precipitation management of convective cloud systems in the Northern Great Plains Region
22 p3611 N71-35719
Weather modification management in the Northern Great Plains: North Dakota pilot project
22 p3611 N71-35720
Investigation of the thermal conductivity of ice
[AD-727185] 23 p3752 N71-36758
Investigation of carbon resistors as cryogenic thermometers
[AD-727187] 24 p3925 N71-38001
Comparison of information content of space photography and low altitude aerial photography
[IR-USGS-229] 24 p3926 N71-38013
A 50-cm fog dindrometer
[AD-727184] 24 p3952 N71-38195
The effect of liquid water content on nucleation efficiency in a cold chamber
[AD-727183] 24 p3952 N71-38196

SOUTH DAKOTA STATE UNIV., BROOKINGS.
Remote sensing for detection of soil limitations in agricultural areas Quarterly report, 1 Apr. - 1 Jul. 1970
[NASA-CR-111423] 02 p0215 N71-11974
Remote sensing of hydrologic resources in the Great Plains Final report
[PB-195451] 08 p1187 N71-18354
Soil water evaporation
13 p2073 N71-25017
Role of plant canopies in evapotranspiration
13 p2074 N71-25021
Effect of ductile and viscous dissipation on fracture of solids. Part 1: Plastic stress and strain fields near crack tip. Part 2: Computer simulation of fracture spreading in a viscoelastic solid
[AD-726745] 22 p3491 N71-36321

SOUTH DAKOTA UNIV., VERMILLION.
Effects of ultraviolet radiation on algae - Mechanisms of inactivation and repair Annual progress report, 1 May 1970 - 30 Apr. 1971
[COO-1793-3] 20 p3224 N71-33577

SOUTHAMPTON UNIV. [ENGLAND].
The response of, and the acoustic radiation from panels excited by turbulent boundary layers Technical report, 1 Dec. 1966 - 30 Nov. 1968
[AD-710696] 01 p0004 N71-10386
Simulation of continuous random pressure fields by point sources
[ISVR-TR-32] 02 p0267 N71-11773

The transmission of sonic booms signals into rooms through open windows. Part 3 - Experimental work and general discussion
04 p0473 N71-13413

On the representation of continuous random pressure fields at a finite set of points
[ISVR-TR-36] 07 p1123 N71-17212

The transmission of sonic boom signals into rooms through open windows. Part 1 - the steady state solution
[NASA-CR-111786] 09 p1324 N71-20183

Formulae for the non-resonant transmission of diffuse sound through stiff walls
[ISVR-TR-39] 10 p1605 N71-20662

Startle due to sonic boom - Statement of the problem
[ISVR-TR-25] 10 p1504 N71-20699

Sound radiation and transmission into unstiffened cylinders
[ISVR-TR-38] 10 p1606 N71-20713

Startle due to pistol shots - Effects on control precision performance
[ISVR-TR-26] 10 p1504 N71-20799

Vibration analysis of doubly curved honeycomb sandwich plates by the finite element method
[ISVR-TR-37] 10 p1653 N71-21046

Fundamental phenomena of the colloid thruster Annual report, 1 Jun. 1969 - 31 May 1970
[EERO-CR-22] 12 p1989 N71-23707

Theoretical study of high frequency helicopter rotor rotational noise Final technical report, 1 Mar. 1969 - 31 Aug. 1970
[AD-721661] 16 p2536 N71-28507

Model studies of Helmholtz resonances in rooms with windows and doorways
[NASA-CR-1777] 16 p2688 N71-29068

Inter-city VTOL studies /UK/ business traffic and potential sites. Volume 1 - Business traffic Final report
[AE-326/021-VOL-1] 17 p2860 N71-29285

Inter-city VTOL studies /UK/ business traffic and potential sites. Volume 2 - Potential sites Final report
[AE-326/021-VOL-2] 17 p2860 N71-29286

Linear system analysis by cross correlation and its transform techniques
[ISVR-TR-33] 17 p2771 N71-29312

Effects of noise upon sleep
[ISAV-TR-40] 17 p2710 N71-29437

Measurement of dynamic shear properties of silicone based elastomers used as damping materials
[ISVR-TR-43] 18 p3020 N71-30553

Pilot visual acuity during helicopter flight
[ISVR-TR-44] 19 p3047 N71-31660

Static analysis of sandwich structures by the finite element method
[ISVR-TR-48] 20 p3356 N71-32860

Some effects of the vibration of reading material upon visual performance
[ISVR-TR-49] 20 p3225 N71-32864

Behavioural awakening in response to indoor sonic booms
[ISVR-TR-41] 20 p3226 N71-32865

Free vibrations of curved sandwich beams
[ISVR-TR-45] 20 p3357 N71-33043

The loudness of sonic booms heard outdoors as simple functions of overpressure and rise time
[ISVR-TR-46] 22 p3540 N71-35214

Dynamics of periodically stiffened structures using a wave approach
[AD-726570] 22 p3690 N71-36317

The loudness of transient sounds: A field experiment at Meppen
[TR-42] 23 p3803 N71-37117

The reduction of resonant vibrations in integrally stiffened skin stringer panels using visco-elastic materials
[AD-727773] 23 p3863 N71-37540

SOUTHEASTERN MASSACHUSETTS UNIV., NORTH DARTMOUTH.

Problems in soft pion and Regge theory Final technical report
[AD-712740] 03 p0435 N71-13244

Photoproduction of pions with polarized photons
[NYO-4115-1] 21 p3480 N71-34785

SOUTHERN ILLINOIS UNIV., CARBONDALE.

Acoustically induced optical anisotropy in pure liquids
11 p1796 N71-21883

X-ray diffraction studies of electron polarization in ferroelectrics Final scientific report, 1 Dec. 1968 - 15 Dec. 1970
[AD-722067] 16 p2649 N71-28744

Temperature and pressure effects of atomic repulsion in aerospace electronic materials Final scientific report, 1 Jun. 1968 - 15 Dec. 1970
[AD-722449] 18 p2995 N71-30726

Advanced structural geometry studies. Part 1: Polyhedral subdivision concepts for structural applications
[NASA-CR-1734] 23 p3862 N71-37535

Advanced structural geometry studies. Part 2: A geometric transformation concept for expanding rigid structures
[NASA-CR-1735] 23 p3863 N71-37537

SOUTHERN METHODIST UNIV., DALLAS, TEX.

Generalization of ratio estimate for population total
[NASA-CR-111127] 01 p0075 N71-10538

Statistical theory for the detection of signals under linear scale transformations
[AD-711112] 01 p0023 N71-10663

An approximate Fourier integral transform method for analysis of wave propagation signals
[AD-711798] 02 p0230 N71-11606

An alternative to an F-test on variances
[AD-711801] 02 p0251 N71-11660

Measuring Young's modulus in photoelastic materials
[AD-711799] 02 p0268 N71-11779

Optimally insensitive active circuit synthesis of second order transfer functions
[AD-712414] 03 p0353 N71-12548

Automatic navigation Interim scientific report, 1 Sep. 1969 - 31 Aug. 1970
[AD-714699] 06 p0894 N71-16204

A random sampling approach to digital detection
08 p1163 N71-18925

The effect of acoustic fields on the efficiency of solar cells
[NASA-CR-117320] 09 p1327 N71-20299

Exact intervals and tests for median when one sample value possibly an outlier
[NASA-CR-118510] 14 p2282 N71-26090

Exact intervals and test for mean of symmetrical population when one sample value possibly an outlier
[NASA-CR-118509] 14 p2282 N71-26091

Approximate intervals and tests for products and ratios of binomial probabilities
[NASA-CR-118511] 14 p2282 N71-26096

Nonparametric estimation of mean and variance when a few sample values possibly outliers
[NASA-CR-118512] 14 p2282 N71-26099

Generally applicable N-person percentile game theory for case of independently chosen strategies
[NASA-CR-118513] 14 p2282 N71-26111

Simplified solutions for two-person percentile games
[NASA-CR-118514] 14 p2283 N71-26112

Themis signal analysis statistics research program. Always usable limited-length sequential permutation tests for two-way ANOVA
[NASA-CR-118515] 14 p2283 N71-26113

Themis signal analysis statistics research program. Generally usable sequential randomization tests for two-way ANOVA that emphasize the more recent data
[NASA-CR-118508] 14 p2283 N71-26114

Themis signal analysis statistics research program. Always applicable sequential randomization tests for one-way ANOVA that emphasize the more recent data
[NASA-CR-118516] 14 p2283 N71-26115

A study of double sided intersymbol interference in digital data communication systems
14 p2218 N71-26248

The total hemispherical thermal emittance of copper as a function of the degree of oxidation in the temperature range 700-1400 F
14 p2274 N71-26314

Identification of situations where cooperation is preferable to use of median game theory
[NASA-CR-118884] 15 p2434 N71-27723

Generally applicable solutions for two person median game theory
[NASA-CR-118885] 15 p2435 N71-27724

Greatly increased practical usefulness of two person game theory by adoption of median criterion
[NASA-CR-118887] 15 p2435 N71-27725

Median two person game theory and examples of its flexibility in applications
[NASA-CR-118886] 15 p2435 N71-27726

Robust variables control charts based on sample means
[NASA-CR-118888] 15 p2435 N71-27727

Description of median game theory with examples of competitive and median competitive games
[NASA-CR-118890] 15 p2435 N71-27728

A new approach to two person game theory using median considerations
[NASA-CR-118889] 15 p2435 N71-27729

Discrete two person game theory with median payoff criterion
[NASA-CR-118891] 15 p2435 N71-27730

Generally applicable two-person percentile game theory
[NASA-CR-118861] 15 p2436 N71-27811

Investigation of system readiness when some defect types are unknown
[NASA-CR-121615] 21 p3445 N71-34519

Stochastic sequential circuits
24 p3902 N71-37812

SOUTHERN RESEARCH INST., BIRMINGHAM, ALA.

A manual of electrostatic precipitator technology. Part 1 - Fundamentals
[PB-196380] 10 p1568 N71-21811

A manual of electrostatic precipitator technology. Part 2 - Application areas
[PB-196381] 10 p1568 N71-21812

Selected bibliography of electrostatic precipitator literature
[PB-196379] 10 p1568 N71-21813

Properties of ablation and insulation materials. Volume 3 - Thermal and mechanical properties of low-density phenolic- nylon and silicone-phenolic ablators
[NASA-CR-111909] 15 p3432 N71-27636

Properties of ablation and insulation materials. Volume 1 - Thermal properties of some filled and foamed low density ablators
[NASA-CR-111912] 15 p3432 N71-27746

An electrostatic precipitator systems study Final report, 15 Apr. 1969 - 30 Sep. 1970
[PB-198150] 17 p2755 N71-29005

Properties of ablation and insulation materials. Volume 2 - Thermal properties of three rigidized fibrous insulators
[NASA-CR-111917] 18 p2941 N71-31341

Development of rain-erosion-resistant coatings for high speed aircraft
[AD-727750] 24 p3944 N71-38133

SOUTHWEST ATOMIC ENERGY ASSOCIATES.

Southwest experimental fast oxide reactor development program Quarterly report, Aug. - Oct. 1970
[GEAP-10010-26] 16 p2630 N71-28061

SOUTHWEST CENTER FOR ADVANCED STUDIES, DALLAS, TEX.

Composition of the earth's upper mantle Final report, 10 May 1966 - 31 Aug. 1970
[AD-713405] 03 p0873 N71-13417

Measurements in the 13-15 micron range with a grille spectrometer
15 p3411 N71-27352

SOUTHWEST RESEARCH INST., SAN ANTONIO, TEX.

Development of nondestructive testing techniques for detecting stress in brittle materials, phase 2 Quarterly technical progress reports
[AD-710008] 01 p0045 N71-10043

Development of nondestructive testing techniques for detecting stress in ferromagnetic materials, phase 1 Final report
[AD-710012] 01 p0045 N71-10193

Studies of propellant sloshing under low-gravity conditions Final report, 4 Jan. 1966 - 10 oct. 1970
[NASA-CR-102891] 01 p0041 N71-10320

Summary of research
01 p0041 N71-10321

A comparison of flexible and rigid ring baffles for slosh suppression
01 p0041 N71-10322

Experimental and theoretical studies of liquid sloshing at simulated low gravity
01 p0041 N71-10323

Simulated low-gravity sloshing in cylindrical tanks including effects of damping and small liquid depth
01 p0041 N71-10324

A theory for low-gravity fuel sloshing in an arbitrary axisymmetric rigid tank
01 p0041 N71-10325

Development of a general finite-difference approximation for a general domain. Part 2 - A numerical method for solving general MHD duct flow problems Final report
01 p0075 N71-10464

Southwest Research Institute assistance to NASA in biomedical areas of the technology utilization program Final report, 1 Feb. 1969 - 24 Aug. 1970
[NASA-CR-111131] 01 p0012 N71-10541

Development of a general finite difference approximation for a general domain. Part 3 - A direct and reverse successive overrelaxation method Final report
02 p0250 N71-11172

Recent advances in magnetic field methods of nondestructive evaluation for aerospace applications
02 p0232 N71-11643

A technique for random vibration equalization using versatile laboratory apparatus Final report
02 p0304 N71-12148

Automatic fire protection system for manned hyperbaric chambers. Phase 1 - System development Final report, 13 Jun. 1968 - 1 Aug. 1970
[AD-712848] 03 p0329 N71-12348

Dynamic interaction between structure and liquid propellants in a space shuttle vehicle model, part 1 Final report
[NASA-CR-111801] 03 p0362 N71-12766

Propellant dynamic problems in space shuttle vehicles, part 2 Final report
[NASA-CR-111802] 03 p0362 N71-12767

Flow-induced vibration of bellows with internal cryogenic fluid flows Interim technical report
[NASA-CR-102935] 03 p0364 N71-13081

Tomorrow through research - Undersea power extension
05 p0680 N71-15612

Thermo-mechanical behavior of composites Final scientific report, 1 Nov. 1969 - 30 Oct. 1970
[AD-715333] 07 p1048 N71-17789

Development of nondestructive testing techniques for detecting stress in ferromagnetic materials Final report
[AD-717669] 11 p1783 N71-22348

Low velocity gas flow measurement Final technical report
[NASA-CR-103096] 12 p1899 N71-23313
Development of nondestructive testing techniques for detecting stress in brittle materials Quarterly technical progress report
[AD-718426] 12 p1927 N71-23799
Experimental study of plastic yielding at the tip of surface flaw cracks Final report, 14 May 1969 - 30 May 1971
[NASA-CR-114934] 13 p2181 N71-24820
Flow induced vibrations in metal bellows
16 p2688 N71-29098
Minimum pressure loss in high velocity flow duct systems
17 p2830 N71-29582
A comparison of some finite element and finite difference methods for a simple sloshing problem
[TR-1] 17 p2774 N71-30187
An impact-energy attenuating device combined with guardrail-like structures Final report
17 p2855 N71-30296
Studies of internal displacements in solid propellant grains Final summary report, 1960 - 1970
[AD-722809] 17 p2832 N71-30344
In-service inspection program for nuclear reactor vessels Biannual progress report, 1 Mar. - 1 Sep. 1970
[PB-198274] 19 p3141 N71-32739
Propellant dynamics in an aircraft-type launch vehicle
[NASA-CR-119891] 20 p3337 N71-32898
Southwest Research Institute assistance to NASA in biomedical areas of the Technology Utilization program
[NASA-CR-121627] 21 p3383 N71-34070
Engineering study of flexible baffles for slosh suppression
[NASA-CR-1890] 21 p3413 N71-34284
A statistical study of multiple-rig rolling fatigue testing
[AD-727759] 24 p3946 N71-38148

SOUTHWESTERN RADIOLOGICAL HEALTH LAB., LAS VEGAS, NEV.
Flyaway seat
[AD-711642] 02 p0144 N71-11022
Laser fundamentals and experiments
[PB-193565] 02 p0238 N71-11420
Analysis of atmospheric gases
17 p2744 N71-29867
The design and construction of a laser meter for the measurement of CW irradiance at 632.8 nanometers
[PB-198375] 19 p3108 N71-32445
Off site surveillance activities of the southwestern radiological Health Laboratory, January - June 1969
[SWRHL-97-R] 21 p3478 N71-34772

SPACE AGE CONTROL, INC., PALMDALE, CALIF.
Highly articulate full pressure glove
[NASA-CR-114365] 22 p3547 N71-35265

SPACE DATA CORP., PHOENIX, ARIZ.
Study of 30 km to 200 km meteorological rocket sounding systems. Volume 2 - Recent advancements
[NASA-CR-1790] 14 p2289 N71-26692

SPACE DISTURBANCES LAB., BOULDER, COLO.
Long-range forecast of geomagnetic activity - 1970 - 1973
[ESSA-TR-ERL-160-SDL-13] 01 p0048 N71-10516
Sources, losses, and transport of magnetospherically trapped particles
[ESSA-TR-ERL-180-SDL-16] 07 p1114 N71-17913
High altitude nuclear detection studies. Volume 2 - Results and recommendations Final report
[AD-719620] 13 p2075 N71-25170
High Altitude Nuclear Detection Studies. Volume 1 - The HANDS system
[AD-719619] 13 p2077 N71-25383
Species densities in the lower thermosphere compatible with US standard atmosphere
[COM-71-50004] 16 p2588 N71-28498
Instrumentation of small rockets for polar cap absorption studies
[COM-71-50002] 16 p2589 N71-28762
A satellite recording and data base system
[COM-71-00220] 16 p2590 N71-28874
Extreme ultraviolet flashes of solar flares observed via sudden frequency deviations
[NASA-CR-121461] 20 p3342 N71-33929

SPACE NUCLEAR PROPULSION OFFICE SNPO, ATOMIC ENERGY COMMISSION, GERMANTOWN, MD.
Manufacture and design technology NERVA
02 p0264 N71-11629

SPACE SCIENCES, INC., WALTHAM, MASS.
A non-protruding conductivity probe system for reentry plasma diagnostics
10 p1559 N71-21112
The removal of free electrons in a thermal plasma by means of rapidly evaporating liquid additives
10 p1629 N71-21131

SPACE TECHNOLOGY LABS., INC., REDONDO BEACH, CALIF.
Method and apparatus for measuring potentials in plasmas Patent
[NASA-CASE-XLE-00821] 05 p0755 N71-15650
AC logic flip-flop circuits Patent
[NASA-CASE-XGS-00823] 06 p0826 N71-13910
Apparatus for field strength measurement of a space vehicle Patent
[NASA-CASE-XLE-00820] 06 p0858 N71-16014
Hermetically sealed explosive release mechanism Patent
[NASA-CASE-XGS-00824] 06 p0864 N71-16078
Apparatus for measuring electric field strength on the surface of a model vehicle Patent
[NASA-CASE-XLE-02038] 06 p0822 N71-16086
Solar cell mounting Patent
[NASA-CASE-XNP-00826] 10 p1495 N71-20895
Prestressed refractory structure Patent
[NASA-CASE-XNP-02888] 10 p1589 N71-21068
Linear accelerator frequency control system Patent
[NASA-CASE-XGS-05441] 11 p1729 N71-22962
Fluid lubricant system Patent
[NASA-CASE-XNP-03972] 11 p1773 N71-23048
Compensating bandwidth switching transients in an amplifier circuit Patent
[NASA-CASE-XNP-01107] 16 p2576 N71-28839

SPACE/DEFENSE CORP., BIRMINGHAM, MICH.
Respirometer development program and gravity and neurohypophyseal secretory activity Final technical report
[NASA-CR-117179] 09 p1341 N71-20006

SPACELABS, INC., VAN NUYS, CALIF.
Peak polarity selector Patent
[NASA-CASE-FRC-10010] 13 p2060 N71-24862

SPACO, INC., HUNTSVILLE, ALA.
Sight switch using an infrared source and sensor Patent
[NASA-CASE-XMF-03934] 11 p1726 N71-22985
Solder-circuitry separation problems associated with plated printed circuit boards
[NASA-TM-X-2290] 13 p2055 N71-24715
Method and device for detecting voids in low density material Patent
[NASA-CASE-MFS-20044] 16 p2598 N71-28993

SPATIAL DATA SYSTEMS, INC., GOLETA, CALIF.
A digital photographic data processor and display system Final report, 1 Sep. 1970 - 28 Feb. 1971
[AD-723657] 19 p3101 N71-32335

SPEAS [R. DIXON] ASSOCIATES, INC., ATLANTA, GA.
Upper Gulf Coast regional air transportation study, Volume 1
[PB-194339] 04 p0516 N71-13803
Upper Gulf Coast regional air transportation study, Volume 2
[PB-194340] 04 p0516 N71-13804

SPEAS [R. DIXON] ASSOCIATES, PALO ALTO, CALIF.
NORCALSTOL - A report on the NORCALSTOL demonstration, 13-15 May 1970
11 p1671 N71-21874

SPECOLA VATICANA [VATICAN CITY).
Vatican Observatory Annual report, 1969
05 p0689 N71-15581
Specola Vaticana - Report of the astronomical observatory Annual report, 1970
20 p3347 N71-33216
Tables of the polarization parameters resulting from the transit of light through two infinitely thin plane polarizers
20 p3348 N71-33319
Twelve variable stars in the cygnus cloud, VV 251-262
21 p3510 N71-35012

SPECTRA-PHYSICS, INC., MOUNTAIN VIEW, CALIF.
Optically pumped resonance magnetometer for determining vectoral components in a spatial coordinate system Patent
[NASA-CASE-XGS-04879] 09 p1390 N71-20428

SPECTRAMETRICS, INC., BURLINGTON, MASS.
Non-basal slip in aluminum oxide /Al2 O3/
[AD-711824] 03 p0441 N71-12839

SPECTRAN, INC., DOWNEY, CALIF.
Oil pollution detection and discrimination by remote sensing techniques Final report
[AD-716349] 09 p1382 N71-19606

SPECTROLAB, INC., SYLMAR, CALIF.
Central spar and module joint Patent
[NASA-CASE-XNP-02341] 10 p1567 N71-21531
Engineering study - Chamber 'D' solar simulator Progress report
[NASA-CR-114968] 13 p2061 N71-24395

SPEECH COMMUNICATIONS RESEARCH LAB., INC., SANTA BARBARA, CALIF.
On the interrelationships between a wave function representation and a formant model of speech
[AD-714007] 06 p0816 N71-16460

SPERRY GYROSCOPE CO., LTD., BRACKNELL [ENGLAND].
An airborne data acquisition system incorporating a recycling metal tape flight data recorder
04 p0505 N71-13836

SPERRY PHOENIX CO., ARIZ.
Study of control moment gyroscope applications to space base - Wobble damping and attitude control systems
[NASA-CR-108685] 02 p0261 N71-11401
A control moment gyro fine attitude control system Final technical report
[NASA-CR-108702] 03 p0410 N71-13200

SPERRY RAND CORP., BLUE BELL, PA.
Flipflop interrogator and bi-polar current driver Patent
[NASA-CASE-XGS-03058] 09 p1363 N71-19547

SPERRY RAND CORP., CLEARWATER, FLA.
Radiometric Thermacouple program
[PB-199427] 22 p3584 N71-35522

SPERRY RAND CORP., HUNTSVILLE, ALA.
Holographic interferometry as a means of measuring small linear and angular displacements
03 p0379 N71-12789
General purpose simulator system study
[NASA-CR-103078] 10 p1527 N71-20624
Optical tracking mount Patent
[NASA-CASE-MFS-14017] 14 p2259 N71-26627
Collapsible antenna boom and transmission line Patent
[NASA-CASE-MFS-20068] 15 p2380 N71-27191
A solution for degradation in shielding effectivness of large conducting sheets due to weld defects as based on Babinet's principle Final report
[AD-721907] 16 p2569 N71-28410
Diffusion of transient electromagnetic fields through saturated ferromagnetic media Final report
[AD-721906] 16 p2638 N71-28458
Device for handling printed circuit cards Patent
[NASA-CASE-MFS-20453] 16 p2605 N71-29133
Application of small and large displacement theory to a large flexible solar array and comparison with static test results
22 p3683 N71-36261
Structural dynamic analysis of electronic assemblies using NASTRAN restart/format change capability
22 p3685 N71-36274

SPERRY RAND CORP., PHOENIX, ARIZ.
Importance of speed control relative to longitudinal touchdown dispersion
03 p0405 N71-12432

SPERRY RAND CORP., ST. PAUL, MINN.
Medium-speed, random-access mass memory module
04 p0504 N71-13830
Access control system for urban schools
19 p3052 N71-31631
Space shuttle booster Data Management system [DMS] requirements analysis. Volume 1: Study summary
[NASA-CR-119953] 24 p4020 N71-38686
Space shuttle booster Data Management System [DMS] requirements analysis. Volume 2: Detail requirements
[NASA-CR-120093] 24 p4020 N71-38687

SPERRY RAND RESEARCH CENTER, SUDBURY, MASS.
Development of Mark 1 radiometric Thermosonde and simulation and experimental studies for passively probing temperature structure within the first mile of the atmosphere Final report, 1 Apr. 1968 - 21 Sep. 1969
[PB-192333] 05 p0667 N71-14730
Magnetoelastic surface waves Final report, 1 Oct. 1969 - 30 Sep. 1970
[AD-713993] 06 p0904 N71-16253
The use of electroacoustic resonances to determine electron density profiles
10 p1628 N71-21106
Experimental and theoretical studies into pulse and wave phenomena in plasmas Final report, 15 Oct. 1969 - 30 Sep. 1970
[AD-717957] 12 p1982 N71-24061
Three radiometric data analysis techniques for measuring air temperature profiles
[PB-199412] 21 p3452 N71-34567

SPETSIALNAJA ASTROFIZICHESKAJA OBSERVATORIJA, ST. ZHELENCHUKSKAJA [USSR].
The Soviet 6-m telescope project
24 p3921 N71-37948

ST. LOUIS UNIV., MO.
Some preliminary observations on the insects of Iceland and Surtsey
07 p0984 N71-17991
Research in seismology Annual technical report no. 1, 1 Sep. 1969 - 31 Aug. 1970
[AD-715934] 08 p1186 N71-18346
The mechanics of motion of Great Plains thunderstorms
08 p1231 N71-18999
An SU/3/ model of CP-violation
09 p1431 N71-19868
Magnetic resonance of NaCl-Cl2/minus/ and LaES-Gd/3 plus/
09 p1432 N71-19935
Evaluation of metabolic losses in whole body sweat from measurements of small skin areas
[NASA-CR-115031] 15 p2372 N71-27647

STAATLICHE ZENTRALE FUER STRAHLENSCHUTZ, BERLIN [EAST GERMANY].
Results of radiation protection monitoring in the biosphere of fallout radioactivity in the German Democratic Republic, 1969
[SZS-1/71] 23 p3713 N71-36471

STANDARD ELECTRIK LORENZ A. G., STUTTGART (WEST GERMANY).
Informatik terminal LO 380 - New data printer of Standard Elektrik Lorenz AG
04 p0505 N71-13835
Tantalum thin film circuits for space flight applications
[BMBW-FB-W-70-57] 07 p0998 N71-17147
Constructional and technological development of equipment for electronic modules and sub-assemblies
[BMBW-FB-W-70-61] 11 p1723 N71-22282
Project Helios - Storage of shock mode data
[BMBW-FB-W-71-14] 19 p3060 N71-31667
Time dissemination by satellites
24 p3913 N71-37893

STANFORD LINEAR ACCELERATOR CENTER, CALIF.
Performance of the SLAC spiral reader
[SLAC-PUB-765] 02 p0275 N71-11858
High-field magnets with and without ferromagnetic return yokes
[SLAC-PUB-739] 03 p0417 N71-12874
Buildup of gas discharges in the proportional and Geiger region for use in Charpak chambers
[SLAC-TRANS-121] 04 p0580 N71-13988
TRANSPORT/360 - A computer program for designing charged particle beam transport systems
[SLAC-91] 04 p0580 N71-13990
Determination of the maximum /peak/ electric field in disk-loaded wave-guides in the E sub 01 mode
[SLAC-TRANS-118] 04 p0566 N71-14093
Backward photoproduction of neutral pions at 6 to 18 GeV
[SLAC-109] 04 p0591 N71-14390
Wire spark chamber spectrometer at SLAC
[SLAC-PUB-801] 05 p0740 N71-15098
Two-mile accelerator project Quarterly status report, 1 Apr. - 30 Jun. 1970
[SLAC-126] 05 p0747 N71-15241
An on line vidicon scanning system for rapid cycle bubble chambers
[SLAC-PUB-792] 05 p0688 N71-15510
Neutral pion and eta photoproduction from hydrogen at high energies
[SLAC-124] 06 p0916 N71-16024
Recent results in inelastic electron scattering
[SLAC-PUB-796] 06 p0916 N71-16055
Quantum electrodynamic theory - Its relation to precision low energy experiments
[SLAC-PUB-795] 06 p0919 N71-16246
High power klystron development in the Stanford Linear Accelerator Center
[SLAC-PUB-804] 06 p0898 N71-16264
Vacuum system for Stanford storage ring, SPEAR
[SLAC-PUB-797] 06 p0832 N71-16317
Measurement of the two photon decay of the K/0/ sub L meson
[SLAC-125] 06 p0925 N71-16838
Direct emulation of control structures by a parallel microcomputer
[SLAC-127] 09 p1355 N71-20088
Discontinuous phase oscillations in particle accelerators
[SLAC-TRANS-124] 10 p1613 N71-20805
Theories of highly inelastic electron scattering
[SLAC-PUB-843] 10 p1615 N71-21052
A study of the decay mode kaon/0/ sub L yields pion/plus/ pion/minus/ pion/0/
[UCLA-1052] 10 p1617 N71-21264
A measurement of the form factors for the decay kaon/0/ sub L yields pion muon neutrino
[UCLA-1054] 10 p1619 N71-21711
Recent developments in inelastic electron- nucleon scattering
[SLAC-PUB-842] 11 p1803 N71-22248
Two mile accelerator project Quarterly status report, 1 Jul. - 30 Sep. 1970
[SLAC-128] 12 p1897 N71-23580
Automating a 2 GeV electron linac
[SLAC-TRANS-126] 12 p1976 N71-24139
Physics of electron storage rings - An introduction
[SLAC-121] 12 p1980 N71-24348
Problems of beam optics in a multisection 2 GeV electron linac
[SLAC-TRANS-128] 14 p2300 N71-25703
Structure of electron bunches from an injector with stepped variation of the wave phase velocity
[SLAC-TRANS-127] 14 p2302 N71-25749
The symmetric space of the group of the Maxwell equations
[SLAC-TRANS-130] 15 p2458 N71-26935
Present status and future plans at SLAC
[SLAC-PUB-802] 16 p2650 N71-28885
Inelastic electron scattering at large angles
[SLAC-129] 16 p2652 N71-28984
Possibility of compensating a beam energy spread due to current loading
[SLAC-TRANS-129] 17 p2792 N71-29363
Quantum field state of the synchrotron radiation of a classical electron in a storage ring
[SLAC-TRANS-125] 18 p2903 N71-31551
Two mile acceleration project
[SLAC-130] 22 p3565 N71-35392
Magnetic spectrometers
[SLAC-PUB-798] 23 p3759 N71-36796

STANFORD RESEARCH INST., CALIF.
VHF breakdown on a Nike-Cajun rocket
06 p0817 N71-16434
Reduction of gas-discharge breakdown thresholds in the ionosphere due to multipacting
06 p0829 N71-16653
Shock tube measurement of admittance of RAM C and RAM C-C diagnostic antennas
10 p1519 N71-21110
Antenna performance in the presence of a turbulent plasma
10 p1519 N71-21120
Satellite viewed cloud cover as a descriptor of radio-radar propagation conditions
10 p1522 N71-21414

STANFORD RESEARCH INST., IRVINE, CALIF.
The biosphere as a possible sink for carbon monoxide emitted to the atmosphere Final report
[PB-195433] 08 p1186 N71-18307
Feasibility investigations of electrostatic precipitation for the removal of gaseous trace contaminants from manned cabin atmospheres Final report, 1 Oct. 1968 - 15 Apr. 1970
[AD-716864] 10 p1510 N71-21486

STANFORD RESEARCH INST., MENLO PARK, CALIF.
Research related to measurements of atomic species in the earth's upper atmosphere Final report
[NASA-CR-111117] 01 p0122 N71-10385
Triplexer for wideband varactor frequency tripler Final report
[NASA-CR-111784] 01 p0035 N71-10093
Performance report on Project Vela studies Final report
[AD-711961] 03 p0338 N71-12409
Basic theories of automatic computation Final report
[AD-712843] 03 p0341 N71-12469
Inquiry into the economic effects of air pollution on electrical contacts Final report
[PB-192478] 03 p0350 N71-12525
Investigation of PKP seismic waves Final report
[AD-712731] 03 p0371 N71-13242
The theory of light scattering in the sea
04 p0565 N71-13734
Optical absorption and turbulence-induced narrow-angle forward scatter in the sea
04 p0565 N71-13736
An experimental investigation of the interaction of plasmas with antennas
[NASA-CR-1727] 05 p0642 N71-14735
Lidar observations of the lower troposphere during BOMEX
[TID-25532] 05 p0673 N71-14900
Sensitivity fundamentals Semiannual technical progress report, 1 Mar. - 31 Aug. 1970
[AD-713474] 05 p0783 N71-15344
A methodology for evaluating the capacity of air traffic control systems Annual report, Sep. 1969 - Aug. 1970
[FAA-RD-70-69] 05 p0788 N71-15558
Tests of ortho-decoupled aircraft static dischargers
07 p0974 N71-18114
The effect of flame retardents on thermal degradation of alpha cellulose in nitrogen
[AD-715411] 08 p1222 N71-18657
Excitation and deexcitation of vibration in N2 by oxygen atoms Semiannual technical report, 11 May - 11 Nov. 1970
[AD-715796] 08 p1286 N71-18802
Automatic fault correction system for parallel signal channels Patent
[NASA-CASE-XNP-03263] 08 p1170 N71-18843
Development of single crystal barium sodium niobate as a nonlinear optical material Final technical report, 15 May 1969 - 15 Jun. 1970
[AD-715987] 09 p1453 N71-19996
Study of the synthesis of block copolymers Final report, 18 Oct. 1966 - 18 Aug. 1970
[NASA-CR-117305] 09 p1344 N71-20152
Role of curve-crossings in molecular collisions - Adiabatic and diabatic potential curves
[SRIA-115-P-78-6] 09 p1440 N71-20303
Theoretical research - Electronic, ionic, and atomic impact phenomena Final report
[NASA-CR-117178] 09 p1444 N71-20488
Mercury capillary interrupter Patent
[NASA-CASE-XNP-02251] 10 p1540 N71-20896
Thallium iodine phase diagram
[SRIA-106-76] 11 p1784 N71-22498
Tactile preception studies related to teleoperator systems
[NASA-CR-1775] 11 p1691 N71-22571
Detection and analysis of propagating ion acoustic waves in the ionosphere
11 p1709 N71-22932
Spatial and temporal model of the TID from a low altitude nuclear explosion
11 p1710 N71-22933
HF propagation dispersion
11 p1710 N71-22938
Scaling problems of wave propagation in rocks Final report, 1 May 1969 - 30 Sep. 1970
[AD-718891] 12 p1905 N71-23244
Survey of artificial intelligence Final report
[AD-718381] 12 p1865 N71-23247
A survey of pattern classification and scene analysis
[AD-718360] 12 p1866 N71-23400
Magnetic power switch Patent
[NASA-CASE-NPO-10242] 13 p2056 N71-24083
Research study of a fundus tracker, phase 2 Final report 18 Jan. 1968 - 1 Feb. 1971
[NASA-CR-114307] 13 p2034 N71-24931
Sources, abundance, and fate of gaseous atmospheric pollutants Final report
13 p2075 N71-25147
Activities of the NASA sponsored SRI technology applications team in transferring aerospace technology to the public sector Semiannual report, 1 Jul. - 31 Dec. 1970
[NASA-CR-118273] 13 p2191 N71-25187
Dynamic tensile failure by glycerol
[AD-720727] 14 p2240 N71-26177
Shock temperature calculations for silicone fluid
14 p2357 N71-26493
Development of ultrahigh strength, ductile titanium alloys by thermomechanical processing and transformation induced plasticity Summary report, 1 Jan. - 31 Dec. 1970
[AD-721361] 16 p2688 N71-28073
Visibility measurement for aircraft landing operations Final report, 26 Sep. 1969 - 30 Sep. 1970
[AD-716483] 16 p2531 N71-28217
Effects on muscle tension and tracking task performance of simulated sonic booms with low and high intensity vibrational components
[NASA-CR-1781] 16 p2542 N71-28347
A study of the structure of jet turbulence producing jet noise
[NASA-CR-1836] 16 p2583 N71-28882
Sensitivity fundamentals Semiannual technical progress report, 1 Sep. 1970 - 28 Feb. 1971
[AD-722485] 17 p2715 N71-29897
An investigation of mountain wave turbulence with lidar observations Final report
[NASA-CR-111916] 17 p2778 N71-30071
Tactile perception studies related to teleoperator systems Final report, 20 Jun. 1970 - 20 Jun. 1971
[NASA-CR-114346] 18 p2899 N71-30531
Disturbance of human sleep by subsonic jet aircraft noise and simulated sonic booms
[NASA-CR-1780] 18 p2874 N71-30670
Analysis of ATS photographs using a specially designed electronic console, phase 1 Final report, 8 Oct. 1969 - 8 Oct. 1970
[NASA-CR-119317] 18 p2925 N71-31421
System evaluation of victim activated, silent alarm systems
19 p3069 N71-31640
Materials processing of rare earth cobalt /RECo5/ permanent magnets Semiannual interim technical report no. 1, 1 Jul. - 31 Dec. 1970
[AD-723295] 19 p3141 N71-31720
Investigation of low-velocity detonation phenomena in liquid propellants, fuels and explosives Annual progress report, 1 Mar. 1970 - 28 Feb. 1971
[AD-723677] 19 p3172 N71-32073
A technique for automatic real time scoring of several simultaneous sleep electroencephalograms
[NASA-CR-1840] 19 p3062 N71-32398
A study of sensitivity to noise Final report
[BQ-71-4] 19 p3045 N71-32572
Chemical and metallurgical analyses of 6Al-4V titanium test specimens exposed to hydrazine /N2H2/ liquid propellant
[NASA-CR-121456] 20 p3284 N71-33234
The study of cost estimations and economic analyses of rocket motors and rocket motor systems /cost estimation for sounding rocket designs/ Final report
[NASA-CR-111951] 20 p3369 N71-33328
Study of the mechanisms of flux pinning in type 2 superconductors
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Tensile microstrain properties of telescope mirror materials
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STANFORD UNIV., CALIF.
Heterogeneous nucleation in vapor deposition Final report
[AD-709943] 01 p0058 N71-10075
Lectures on controllability and observability
[NASA-CR-111112] 01 p0074 N71-10327
A Whistler study of the interchange of ionization between the ionosphere and the protonosphere
[SU-SEL-70-022] 01 p0049 N71-10721
The effect of polarization rotation on the amplitude of ionospherically propagated sea backscatter
[AD-711341] 01 p0024 N71-10733

Electron temperature and number density measurements in a nonequilibrium plasma boundary layer
[AD-711669] 01 p0106 N71-10739
A Heuristic program for solving a scientific inference problem - Summary of motivation and implementation
[NASA-CR-111092] 01 p0019 N71-10741
A Fresnel drag laser gyroscope
[AD-711654] 01 p0064 N71-10830
A model of pulsars
[AD-711397] 01 p0123 N71-10841
Selected studies in microwave acoustics Final report, 1 Oct. 1965 - 31 Dec. 1969
[AD-711101] 01 p0091 N71-10857
Analytical and numerical treatment of wave-propogation in the lower ionosphere
[NASA-CR-111125] 01 p0052 N71-10971
A theory of theories
[NASA-CR-111335] 01 p0139 N71-10980
Optimization techniques in aircraft configuration design
[AD-711410] 02 p0144 N71-11023
Search for porphyrins in lunar fines from Apollo 11 and 12 Final report
[NASA-CR-108671] 02 p0150 N71-11067
Transhorizon propagation techniques Quarterly report, 20 Feb. - 19 May 1970
[AD-711561] 02 p0178 N71-11254
A radio acoustic sounding system for the remote measurement of atmospheric parameters
[AD-712352] 02 p0179 N71-11261
A survey of models for parallel computing
[NASA-CR-111412] 02 p0187 N71-11312
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Measured and computed fields in the niobium accelerator structure
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The mechanics of a perturbation wave in turbulent shear flow
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Low temperature silicon thermometer and bolometer Final report
[AD-711960] 02 p0224 N71-11508
An improved cell-volume analyzer
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Particle flux associated with stochastic processes
[NASA-CR-111402] 02 p0280 N71-11853
Airborne infrared study of igneous rocks in Sonora Pass test site
02 p0217 N71-11985
Plasma physics, quantum and solid state electronics, information systems, and digital systems Quarterly status report, no. 118, 1 Apr. - 30 Jun. 1970
[AD-711816] 02 p0307 N71-12040
Excitation of particle-hole states in Si 28 by inelastic electron scattering at high momentum transfer
[AD-712083] 02 p0276 N71-12061
Charge distribution of the even Nd-isotopes
[AD-712082] 02 p0277 N71-12062
The effects of rotation on boundary layers in turbomachine rotors
[PB-192316] 03 p0309 N71-12202
On detection of antigens and genetic analysis with man-mouse hybrids Progress report
[SU-326-P-26-X-2] 03 p0322 N71-12300
A survey of higher-order boundary-layer theory
03 p0360 N71-12583
Cs2Te standard cell development and electronic characteristics of silver halides Quarterly status report, period ending 31 Oct. 1970
[NASA-CR-111614] 03 p0375 N71-12658
The effect of variations in the creep exponent N on the buckling of circular cylindrical shells in axial compression
[AD-711949] 03 p0461 N71-12966
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Quantum theory Final report, 1 Jul. 1969 - 30 Jun. 1970
[AD-712496] 03 p0443 N71-13176
The linear complementarity problem in complex space
[AD-712769] 03 p0399 N71-13184
A characterization of the Poisson distribution based on random splitting and random expanding
[AD-712758] 03 p0401 N71-13380
Macromolecules Final scientific report, 1 Jan. 1969 - 30 Jun. 1970
[AD-712709] 04 p0485 N71-13450
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Towards automatic program synthesis
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Redshift distribution of quasi-stellar objects and the radio source counts
[AD-713189] 05 p0767 N71-14910
Theoretical considerations of some nonlinear aspects of hypersonic panel flutter Annual report, 1 Sep. 1967 - 31 Aug. 1968
[NASA-CR-115854] 05 p0779 N71-15341
Laboratory investigations on air-sea interactions
[AD-713469] 05 p0678 N71-15521
Experiments on general relativity at liquid helium temperatures and in zero magnetic fields Final technical report, Feb. 1964 - Nov. 1969
[AD-713635] 05 p0752 N71-15657
Effects of gamma radiation on gallium arsenide crystals and Gunn diodes
[AD-714684] 06 p0934 N71-16189
High energy electron scattering from Li-6
[AD-714022] 06 p0920 N71-16268
Irregularities in the quiet ionosphere and their effect on propagation
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Application of controlled electromagnetic forces during solidification of type 304 stainless steel Quarterly progress report, 1 Jun. - 30 Sep. 1970
[SU-326-P-29-5] 07 p1042 N71-17243
Use of high energy ion beams for the analysis of doped surface layers
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[NASA-CR-116516] 07 p1119 N71-17598
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The design and development of a low-cost microwave adaptor suitable for television reception from high-power communications satellites Final report
[NASA-CR-72773] 07 p0994 N71-17707
Whistler propagation and instability characteristics
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Bragg diffraction of light from magnetostatic and magnetoelastic waves
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Advanced research in propagation techniques Quarterly report, 20 May - 19 Aug. 1970
[AD-714999] 07 p1098 N71-18067
Examination of lunar scientific objectives and evaluation and development studies for possible post-Apollo period Semiannual status report, 1 Jul. - 31 Dec. 1970
[NASA-CR-116418] 07 p1117 N71-18119
Aperture synthesis for HF radio signals propagated via the F layer of the ionosphere
[AD-714825] 08 p1167 N71-18252
Inelastic electron scattering from several Ca, Ti and Fe isotopes
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[AD-714802] 08 p1224 N71-18356
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[NASA-CR-116799] 08 p1157 N71-18399
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[NASA-CR-116784] 08 p1188 N71-18502
Low frequency axisymmetric waves in a weakly ionized magnetoplasma column
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Lagrangian approach to non-linear wave interactions in a warm plasma
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Studies of plasma oscillations Status report, 1 Feb. - 31 Jul. 1970
[SU-IPR-389] 08 p1273 N71-18633
Electronic structure of amorphous and crystalline germanium - Photoemission and optical studies
[AD-715742] 08 p1279 N71-18684
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Effect of environment in fatigue of copper crystals Final technical report
[NASA-CR-116839] 08 p1280 N71-19031
Configuration interaction wave functions and the properties of atoms and diatomic molecules
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The dynamic characteristics of human skeletal muscle modeled from surface stimulation
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[NASA-CR-116870] 08 p1245 N71-19171
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The Martian bow wave - Theory and observation
[NASA-CR-116876] 08 p1290 N71-19240
An experimental study of wall motions in circular cylindrical shells under combined loading
08 p1301 N71-19282
The electronic states and electron-lattice interaction in the silver halides - Photoemission studies
[NASA-CR-116852] 08 p1281 N71-19285
Structure of the chromosphere-corona transition region
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On dendritic growth
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Photovoltaic properties of Cu2S-CdS heterojunctions
09 p1361 N71-19485
The theory of localized magnetic excitations
09 p1423 N71-19509
The band structure of potassium graphite /C3K/
09 p1403 N71-19571
International Conference on the Science of Superconductivity Final report
[AD-716590] 09 p1423 N71-19643
Graph program simulation
[TID-25593] 09 p1355 N71-19985
An innovations approach to least squares estimation. Part 4 - Recursive estimation given the covariance functions
[AD-716477] 09 p1363 N71-20326

Parallel implementation of a single assignment language
[NASA-CR-117174] 09 p1356 N71-20332
Quasielastic scattering from calcium 40 and calcium 48
09 p1442 N71-20414
Pseudo-Green's functions and the pseudopotential theory of d-band metals
[ML-1930] 09 p1454 N71-20499
Nitride forming reactions in liquid uranium alloys and their applications to the reprocessing of spent nuclear fuels Annual progress report, 1 Jun. 1969 - 1 Mar. 1970
[SU-326-P-28-X-2] 10 p1601 N71-20642
Synesthetor - A device and concept
[AD-716821] 10 p1504 N71-20735
Collisionless stability of an inhomogeneous, confined, planar plasma Final report
[SU-IPR-351] 10 p1627 N71-20833
Air improvement recommendations for the San Francisco Bay area The Stanford-Ames NASA/ASEE Summer Faculty Systems Design Workshop Final report
[NASA-CR-114292] 10 p1532 N71-21298
Tropospheric influence upon diffraction paths
10 p1525 N71-21430
Control of transient behavior of laser oscillators Final report, 1 Mar. 1968 - 1 Mar. 1970
[ML-1887] 10 p1570 N71-21479
Efficient estimation of regression coefficients in time series
[AD-716955] 10 p1593 N71-21517
Unbiasedness of tests for homogeneity of variances
[AD-716957] 10 p1593 N71-21518
Consistency and asymptotic normality of two phase regression maximum likelihood estimates
[AD-716959] 10 p1593 N71-21566
The selection of effective attributes for deciding between hypotheses using linear discriminant functions
[AD-716956] 10 p1593 N71-21570
Computer simulation experiments on electrostatic-inertial confinement Final report
[AD-716860] 10 p1630 N71-21614
Structure dependence of high temperature deformation of metals Progress report, 1 Mar. 1969 - 1 Mar. 1970
[SU-326-P-17-X-1] 10 p1584 N71-21616
On the existence of proper Bayes minimax estimators of the mean of a multivariate normal distribution
[AD-716958] 10 p1594 N71-21675
Parallel processing with the perfect shuffle
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[TID-25623-APP-4] 10 p1530 N71-21809
Scheduling of N tasks with M operations on two processors, appendix 2
[STAN-CS-70-165-APP-2] 10 p1595 N71-21810
A continued study of the mechanisms of emission generation and whistler propagation Final report, 1 Oct. 1969 - 30 Sep. 1970
[AD-717781] 11 p1747 N71-22125
Electron scattering from aligned and non-aligned Ho 165 nuclei
[AD-717615] 11 p1803 N71-22234
Nuclear Fermi momenta from quasi elastic electron scattering
[AD-717616] 11 p1803 N71-22235
Radiatively driven acoustic waves in a gas in a cylindrical tube - Theory and experiment for the untuned condition
[AD-717643] 11 p1736 N71-22244
The influence of brazing on very compact heat exchanger surfaces
[AD-717661] 11 p1768 N71-22396
Some contributions to the techniques for testing compact heat exchanger surfaces
[AD-717662] 11 p1841 N71-22406
Theoretical and experimental studies of the nature and characteristics of space-related plasma resonance phenomena Final report, 1 Jul. 1969 - 30 Jun. 1970
[NASA-CR-117844] 11 p1812 N71-22585
On modelling the nervous system
11 p1692 N71-23035
Study of radiation induced nucleation of bubbles in superheated water Progress report
[SU-326-P-13-5] 12 p1968 N71-23156
Synthesis of compound semiconducting materials and device applications Semiannual technical report, 1 Jul. - 31 Dec. 1970
[AD-718878] 12 p1984 N71-23242
Materials research at Stanford University Annual report, 1 Jul. 1969 - 30 Jun. 1970
[AD-714795] 12 p1985 N71-23371
Angle and Doppler measurements of the specular and scattered components of transhorizon microwave signals
12 p1875 N71-23453
Advanced research in propagation techniques Quarterly report, 20 Aug. - 19 Nov. 1970
[AD-718272] 12 p1879 N71-23608
Methods for obtaining laser action at wavelengths shorter than 3000A Semiannual status report, 1 Mar. - 31 Aug. 1970
[AD-718469] 12 p1933 N71-23621
Methods for obtaining laser action at wavelengths shorter than 3000 A Semiannual status report, 1 Sep. 1969 - 28 Feb. 1970
[AD-718468] 12 p1934 N71-23800
Small-pitch-angle synchrotron radiation
[NASA-CR-117902] 12 p1973 N71-23933
Rate coefficients for vibrational energy transfer in rapid expansions of carbon dioxide-nitrogen mixtures
[AD-718131] 12 p1934 N71-24011
Communicating semaphores
[SU-STAN-CS-71-202] 12 p1883 N71-24024
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Supersonic flow over an ogive of revolution - An example of a boundary layer under singular outer conditions
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The circular disc viscometer and related electrostatic problems
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Science and the weighing of evidence
[NASA-CR-118004] 12 p2019 N71-24204
A threshold theorem for the radius of the F sub 2v nucleon form factor and the effect of a degenerate neutrino sea on electromagnetism
12 p1977 N71-24253
Anisotropy and inhomogeneity in the cosmic background radiation
12 p1995 N71-24323
Nonlinear transport of electrons and ions in a plasma diode
12 p1983 N71-24326
Research on amorphous materials Semiannual technical report, 1 Jun. - 30 Nov. 1970
[AD-719419] 13 p2150 N71-24640
Properties of an imperfect, inhomogeneous Bose gas
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Laser power stabilization by nonlinear absorption
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Electronic equipment development, techniques, and applications Semiannual status report, 1 Jul. - 31 Dec. 1970
[AD-719480] 13 p2191 N71-24847
The influence of cooling rate and yield strength upon the mechanical behavior of brazed joints
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13 p2143 N71-25574
Collisional effects on waves in a magnetoplasma Interim report, 22 Nov. 1968 - 31 May 1970
[AD-719798] 14 p2320 N71-25708
New superconductors Semiannual technical report, 1 Aug. 1970 - 31 Jan. 1971
[AD-720776] 14 p2324 N71-25764
Mode coupling conditions in the ionosphere for solar rays received at Stanford
[NASA-CR-118640] 14 p2216 N71-25913
Experimental studies of radiation driven wave propagation in a radiating gas Annual progress report, 1 Jan. - 31 Dec. 1970
[AD-720406] 14 p2239 N71-25938
Creep buckling of circular cylindrical shells in pure bending
[AD-720768] 14 p2348 N71-26094
An experimental study of the creep buckling of moderately thin walled circular cylindrical she'ls subjected to axial compression
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Consideration of bias in linear estimation
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On rapid calculating techniques for the reliability of serial triple-modular redundancy
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Derivation of minimum test sets for unate logical circuits
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The effects of plastic deformation of austenite on the martensitic transformation in Fe-Ni-C alloys
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The propagation and interactions of electromagnetic waves and acoustic waves in solids Final technical report
[AD-720830] 15 p2387 N71-27430
Motion of a symmetric rigid body under the action of a body-fixed force
[NASA-CR-118995] 16 p2685 N71-28171
Mossbauer spectroscopic studies of iron Y zeolites Final report, 1 Apr. 1967 - 31 Mar. 1970
[AD-721320] 16 p2555 N71-28177
Line-of-sight propagation of millimeter radio waves Final report, 1 Dec. 1967 - 30 Nov. 1970
[AD-720276] 16 p2560 N71-28276
Measurement of extremely low field permeabilities of rocks significant to studies of the origin of life Final report
[NASA-CR-119021] 16 p2585 N71-28320
Photoemission from germanium single crystals
[AD-721318] 16 p2665 N71-28332
Observations of fine structure in HF radio signals propagated around the world
[AD-721703] 16 p2561 N71-28448
A transform for NAND network design
[AD-720328] 16 p2574 N71-28626
Development of chalcopyrite crystals for nonlinear optical applications Interim technical report, 1 Aug. - 31 Oct. 1970
[AD-722097] 16 p2667 N71-28844
Development of chalcopyrite crystals for nonlinear optical applications Interim technical report, 1 Nov. 1970 - 31 Jan. 1971
[AD-722098] 16 p2667 N71-28846
Bistatic radar studies of the moon, part 1 Final report /letter/, 1 Jun. 1969 - 31 Nov. 1970
[NASA-CR-119033] 16 p2564 N71-29063
Bistatic-radar studies of the moon with Explorer 35. Part 2 - Methods of data reduction and reduced observations Final report
[NASA-CR-119032] 16 p2564 N71-29064
Some considerations relative to the prediction of unsteady air loads on interfering surfaces
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Seismological analyses of VELA array data Final report, 1 Feb. 1966 - 31 Jul. 1970
[AD-722444] 18 p2911 N71-30799
Reduction and analysis of two sets of electron content measurements permitting the inference of electron density in the solar wind Final report
[NASA-CR-114356] 18 p3003 N71-30896
Kinematics of rigid bodies in spaceflight
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Angle and Doppler measurements of microwaves propagated beyond the horizon
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Advanced research in propagation techniques Final report, 20 Feb. 1970 - 19 Feb. 1971
[AD-722807] 18 p2892 N71-31364
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A study of subharmonic response in nonlinear system models
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Application of controlled electromagnetic forces during solidification of type 304 stainless steel Quarterly report, 1 Dec. 1969 - 1 Mar. 1970
[SU-326-P-29-X-1] 19 p3114 N71-32228
An accurate model for the short channel insulated gate field-effect transistor
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Analytic inversion of the five-point Poisson operator
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Ultrasound in the early detection and study of post-transplantation cardiac rejection
[NASA-CR-121642] 21 p3380 N71-34050
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Design, fabrication, and evaluation of a silicon junction field-effect photodetector
24 p3999 N71-38525
STANISLAUS STATE COLL., TURLOCK, CALIF.
Cryogenic gravity meter Combined scientific reports no. 1-2
[AD-714569] 06 p0860 N71-16532
STATE COMMITTEE FOR CIVILIAN CONSTRUCTION AND ARCHITECTURE, MOSCOW [USSR].
The use of dirigibles in construction
05 p0629 N71-14629
STATE COMMITTEE FOR THE UTILIZATION OF ATOMIC ENERGY, MOSCOW [USSR].
Many-baryon resonances
[ITEF-759] 15 p2484 N71-27798
Lamb shift and nonlinear electrodynamics
[IFVE-STF-69-19] 15 p2488 N71-27875
STATE INST. FOR TECHNICAL RESEARCH, HELSINKI [FINLAND].
Apparatus for dc measurements of Hall and photo-Hall effect in high resistivity semiconductors
09 p1387 N71-19430
Transmission calculations for infrared-optical links
[PUBL-157] 09 p1350 N71-20162
The dc conductivity measurements on Se single crystals grown by the traveling solvent method
[REPT-161] 20 p3337 N71-33996
STATE UNIV. OF IOWA, IOWA CITY.
Mixture separation cell Patent
[NASA-CASE-XMS-02952] 10 p1587 N71-20742
STATE UNIV. OF NEW YORK AT BUFFALO.
Effect of random material parameters on nonlinear steady creep solutions
[AD-712857] 03 p0465 N71-13161
Federal procurement - A study of some pertinent properties, policies and practices of a group of business organizations Final report
[NASA-CR-117899] 12 p2015 N71-23251
Convective instability in an atmosphere with electromagnetic effects
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23 p3789 N71-37003
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24 p3983 N71-38427
STATE UNIV. OF NEW YORK, BINGHAMTON.
Axial-vector meson dominance and a new estimate for the decay kaon// yields pion// gamma gamma
02 p0274 N71-11831
Current algebra, vector dominance and the decay neutral kaon sub L yields pion// pion/-/ pion/0/ gamma
02 p0274 N71-11832
A note on cyclic subelement theory - Reducibility of local connectedness and local simple connectedness
06 p0885 N71-16601
On some aspects of the quantum mechanics of rotations
06 p0907 N71-16661
STATE UNIV. OF NEW YORK, STONY BROOK.
On the Davidon-Fletcher-Powell method for function minimization
[NASA-CR-111129] 01 p0075 N71-10539
Landau, Brueckner-Bethe and Migdal theories of Fermi systems
[NYO-4032-23] 01 p0103 N71-10945
Osmotic properties of divalent metal polystyrenesulfonates in aqueous solution
[TID-25459] 02 p0176 N71-11241
Direct methods for the solution of systems of linear equations with sparse coefficient matrix and related topics Final report, 1 Dec. 1967 - 31 Aug. 1970
[NASA-CR-115777] 04 p0536 N71-13758
Biochemistry of growth, gametogenesis, and fertilization in algae Comprehensive report, Oct. 1967 - Sep. 1970
[NYO-3475-24] 05 p0635 N71-14722
Theoretical studies of the ground and excited electronic states of the benzynes by Ab Initio SCF and CI methods
07 p0987 N71-17080
Configuration interaction studies of ground and excited states of polyatomic molecules. 2 - The electronic states and spectrum of pyrazine
07 p0988 N71-17079
Correlation of dislocation structure with microstrain damping in copper crystals
[NYO-4073-2] 07 p1093 N71-17436
Magneto optical properties of ferromagnets and ferrimagnets Final report
[AD-718135] 12 p1985 N71-23653
A radiative transfer model for planetary atmospheres
12 p1996 N71-23721
A note on radiative transfer in lunar and mercurian surfaces
12 p1997 N71-23726
Measurements of the A2/minus/ and A2/plus/ mass spectra
[NUB-2063] 12 p1977 N71-24212
Resonant elastic scattering of protons from analogue and compound states
[NYO-1082-29] 12 p1977 N71-24232
A priori calculation of nuclear spin coupling constants
14 p2307 N71-26397
Slip initiation and microdynamics of flow in tungsten and other metals Progress report, 1 Jan. - 31 Dec. 1970
[NYO-4073-4] 15 p2424 N71-27400
Mathematical theory of molecular control systems Final report
[AD-721207] 15 p2372 N71-27475
Kinks, vacancies, and screw dislocations
17 p2820 N71-29962
Theory of surface states on stacking faults
17 p2825 N71-29999
The quantum size effect in bismuth
18 p2996 N71-31155
Control systems techniques applicable for use in synthesis of flight control systems
[AD-722458] 18 p2947 N71-31379
Fatigue enhancement of diffusion Progress report, 1 Jun. 1970 - 31 May 1971
[NYO-4097-2] 18 p3023 N71-31571
Infrared radiative energy transfer in nongray gases
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Bubble chamber group
[NYO-3668-TA-5] 21 p3476 N71-34751
Triton calculations with realistic potentials in a harmonic oscillator basis
[NYO-4032-36] 21 p3476 N71-34753
Nuclear antiferromagnetic susceptibility in solid helium three
22 p3652 N71-36041
The composition of planetary atmospheres
23 p3846 N71-37413
STD RESEARCH CORP., PASADENA, CALIF.
Current distribution in crossed-field accelerators. Part 4 - Project summary and application Final report, 1 Jul. 1969 - 30 Sep. 1970
[AD-722443] 18 p2994 N71-31519
STEERING COMMITTEE ON SCIENCE POLICY [CANADIAN SENATE], OTTAWA.
The legislative role in science policy
13 p2190 N71-24739
STERLING [WALTER V.], INC., CLAREMONT, CALIF.
Nondestructive testing of interconnections and microjoints Final report
[NASA-CR-73485] 02 p0229 N71-11529
STERREWACHT SONNENBORGH, UTRECHT [NETHERLANDS].
Observing programs for early type stars with extended atmospheres
22 p3670 N71-36173
STEVENS INST. OF TECH., HOBOKEN, N.J.
Project Chalice - Some contributions to plasma diagnostics Special report no. 2 on plasma physics
[SIT-2582-33] 01 p0104 N71-10544
Research on the flutter of axial-turbomachine blading Semiannual status report
[AD-716794] 01 p0001 N71-10542
Kinetics of autoxidation of atactic polypropylene in the presence of cobalt salts by infrared spectroscopy
[AD-711630] 03 p0331 N71-12343
Effect of oxidation-reduction potential on the metal salt-catalyzed autoxidation of atactic polypropylene
[AD-711629] 03 p0333 N71-12373
Spatial damping of large amplitude plasma waves
[SIT-3785-10] 03 p0437 N71-12640

Energy transfer from a large amplitude whistler wave to an electrostatic mode by trapped particle instability
[SIT-3785-11] 03 p0421 N71-12646

Prediction of motions of ocean platforms in oblique seas
[PB-193873] 04 p0618 N71-14178

Experimental investigation of cusped containment geometries Chalice Annual report, 1 Sep. 1969 - 31 Aug. 1970
[SIT-2582-34] 04 p0593 N71-14445

Thermal oxidation of polyolefins
[AD-715430] 08 p1159 N71-18886

Josephson tunneling through normal metal barriers
[NASA-CR-116871] 08 p1245 N71-19208

Properties of solids at low temperatures Final report, 1 Apr. - 30 Sep. 1970
[AD-717623] 11 p1815 N71-21941

The synthesis and thermal degradation of some ferrocene containing polyazines and poly Schiff bases
[AD-717648] 11 p1782 N71-22078

Recycle gel permeation chromatography. Part 1 - Recycle principle and design. Part 2 - Analysis of epoxy resins
[AD-717630] 11 p1782 N71-22080

Interaction between gravity waves and finite turbulent flow fields Final report
[AD-717627] 11 p1735 N71-22139

Steady state and transient shear stress measurements with biconical rheometer
[AD-721379] 16 p2392 N71-28070

Experimental investigations of desorption cooling methods at cryogenic temperatures Final report, May 1968 - Jun. 1970
[NASA-CR-119184] 17 p2789 N71-30291

The investigation of flame spreading over the surface of igniting solid propellants Final summary report
[NASA-CR-111942] 18 p3026 N71-31426

An investigation of the flame spreading characteristics of the ICRPG standard reference composite propellant and its constituents, part 1
18 p3026 N71-31427

Flame spread over fuel beds - Solid phase energy considerations, part 2
18 p3026 N71-31428

The mechanism of flame spreading over the surface of igniting, condensed phase materials, part 3
18 p3026 N71-31429

Flame spreading over the surface of igniting solid rocket propellants and propellant ingredients, part 4
18 p3027 N71-31430

A criterion for space capsule fire hazard minimization, part 5
18 p3019 N71-31431

Analysis of wheel performance /at zero slip rate/ using the wheel soil system constant Final report
[AD-724151] 20 p3245 N71-33279

The quasi-stationary state approximation in polymerization kinetics
[AD-726396] 22 p3551 N71-35296

Studies of dual and tandem rigid wheel performance in sand
[AD-726384] 22 p3589 N71-35557

Impact loads on warped planing surfaces landing on smooth and rough water
[AD-727753] 24 p3874 N71-37614

The linear pyrolysis of ammonium perchlorate by convective heating
[AD-727991] 24 p3886 N71-37696

An investigation of the combustion characteristics of some polymers using the diffusion flame technique
[AD-727990] 24 p4000 N71-38529

STICHTING VOOR FUNDAMENTEEL ONDERZOEK DER MATERIE, JUTPHAAS [NETHERLANDS].
Decay of the longitudinal current in toroidal screw pinches
[CN-28/B-4] 24 p3985 N71-38436

STIFTUNG VOLKSWAGENWERK, HANOVER [WEST GERMANY].
Possibilities and limits of information storage and retrieval methods illustrated on an example in the field of science promotion
14 p2222 N71-25989

STOCKHOLM UNIV. [SWEDEN].
Experiments with accelerator beams Annual report, 1969
[NP-18671] 16 p2660 N71-29193

Bubble chamber experiments on 10 and 19 GeV/c proton-proton interactions
[USIP-70-8] 17 p2798 N71-30885

Hardware system for measurements of bubble chamber films on-line
[USIP-70-3] 17 p2723 N71-30013

Study of the distortion effects in geometrical reconstruction of events in the CERN 2m hydrogen bubble chamber
[USIP-70-6] 17 p2800 N71-30098

Study of proton-proton interactions at 19 and 10 GeV/c
[USIP-70-7] 17 p2801 N71-30115

Construction and examination of a gas scintillation detector
[USIP-70-1] 17 p2753 N71-30120

One-pion exchange model applied to the reaction proton proton yields proton pion/plus/ Delta zero/2 plus/ pion/minus/ proton at 19 GeV/c
[USIP-70-5] 17 p2804 N71-30271

Proton-proton reactions at 19 GeV/c with production of two and three pions
[USIP-70-4] 17 p2805 N71-30299

Some studies on the burn up of nuclear fuel
[DNS-MF-29] 19 p3136 N71-32041

STRASBOURG UNIV. [FRANCE].
Chemical consequences of the nuclear transformations of xenon in an aqueous solution of xenon trioxide
[NP-18396] 08 p1247 N71-18183

Photoproduction of a positive pion from hydrogen at 180 deg near the first pion nucleon resonance
[LAL-1225] 08 p1254 N71-18350

Aeronautical factors and toothache incidences during flight
11 p1688 N71-22309

First results of a measurement campaign of the clinometric tide in the eastern part of France
20 p3262 N71-33337

STRATHCLYDE UNIV., GLASGOW [SCOTLAND].
Multigroup neutron transport equation in the diffusion and P1 approximation
[SRRC-35/69] 08 p1262 N71-18847

STRESAU [R.] LAB., INC., SPOONER, WIS.
A study of some aspects of the behavior of hexanitrostilbene /HNS/ in small charges
[SC-CR-70-6076] 01 p0100 N71-10793

STUDIENGRUPPE FUER SYSTEMFORSCHUNG, HEIDELBURG [WEST GERMANY].
Development of an information system for the Federal Diet
14 p2223 N71-25997

SUBMARINE DEVELOPMENT GROUP 1, SAN DIEGO, CALIF.
Breathing impedance of the Mark 8 and Mark 11 semiclosed underwater breathing apparatus Final report, Jun. 1969 - Aug. 1970
[AD-717355] 11 p1679 N71-21912

SUD-AVIATION, BLAGNAC [FRANCE].
The automatic landing system of the Concorde
03 p0407 N71-12448

SUD-AVIATION, COURBEVOIE [FRANCE].
Preservation of coherence in propagation through an aerosol
15 p2439 N71-27525

SUD-AVIATION, PARIS [FRANCE].
Control and stabilization of spacecraft. Volume 2 - Passive attitude control systems
[ESRO-SP-17-VOL-2] 07 p1119 N71-17258

SUD-AVIATION, TOULOUSE [FRANCE].
All weather Sud/Leer landing system installed on the Caravelle
12 p1856 N71-23429

SULZER BROS., LTD., WINTERTHUR [SWITZERLAND].
Simulation of low space temperatures
03 p0356 N71-12706

SUN OIL CO., MARCUS HOOK, PA.
Gas chromatography
11 p1763 N71-22655

SUNDSTRAND AVIATION-ROCKFORD, ILL.
An experimental study of nozzles and specific heat ratio effects on off-design performance of partial admission turbines
[AD-726723] 22 p3664 N71-36125

SUNDSTRAND CORP., ROCKFORD, ILL.
Computer-aided manufacturing and numerical control impact on management disciplines
02 p0233 N71-11652

SURAHAMMARS BRUKS AB [SWEDEN].
The deoxidation of iron studied by emf measurements and the removal of the inclusions formed
19 p3111 N71-31911

SURREY UNIV., LONDON [ENGLAND].
The elastic interaction between grain boundaries and screw dislocation pile ups
17 p2817 N71-29939

SUSSEX UNIV., BRIGHTON [ENGLAND].
Stereochemistry of reaction at germanium atoms Final scientific report, 1 Apr. 1966 - 30 Jun. 1970
[AD-712371] 02 p0173 N71-11220

Thermal and magnetic properties of adsorbed phases of He-3 and He-4 at low temperatures Final scientific report, 1 Apr. 1968 - 31 Mar. 1970
[AD-712416] 03 p0419 N71-13339

Some observations on the heat transfer characteristics of a rotating mixed convection thermosyphon
[ARC-CP-1115] 06 p0833 N71-15807

Heat transfer instrumentation
07 p1028 N71-17377

Transpiration-cooled turbines
07 p1108 N71-17383

Inorganic mass spectrometry and thermochemistry related to fuels, structural materials and polymers Final scientific report, 1 May - 30 Sep. 1970
[AD-719817] 13 p2041 N71-25459

SVENSKA KULLAGERFABRIKEN STAEL, HOFORS [SWEDEN].
Effect of sulphide on the endurance of ball bearings
19 p3187 N71-31919

SWEDISH INST. FOR METAL RESEARCH, STOCKHOLM.
The influence of purity on creep properties of steel
19 p3111 N71-31905

Some aspects of the solidification of ingots
19 p3112 N71-31914

Corrosion around slag inclusions in steel
19 p3112 N71-31917

SWIFT AND CO., CHICAGO, ILL.
Fabrication of food bars based on compression and molding matrices Final report, 23 Sep. 1968 - 22 Sep. 1969
[AD-717209] 11 p1686 N71-21909

SWISS INST. OF METEOROLOGY, ZURICH.
Meteorological bibliography - Switzerland
01 p0077 N71-10866

On the diffuse irradiance of non-horizontal plane surface
15 p2401 N71-27313

Climatology of Switzerland precipitation
20 p3296 N71-33288

SYDNEY UNIV. [AUSTRALIA].
Hydromagnetic wave propagation in inhomogeneous magnetic fields
[NP-18419] 04 p0570 N71-13575

Wills Plasma Physics Department Semiannual progress report, 1 Jan. - 30 Jun. 1970
[NP-18360] 04 p0596 N71-13772

Wills Plasma Physics Department Monthly progress report, 1 Jul. - 31 Dec. 1970
[NP-18663] 17 p2812 N71-30193

Development of a free piston shock tube
20 p3245 N71-33218

A note on the spanwise integration of the kernal function in subsonic lifting surface theory
20 p3205 N71-33219

A FORTRAN programme for determining the subsonic lift distribution on a wing, using lifting surface theory
20 p3206 N71-33220

SYLVANIA ELECTRIC PRODUCTS, INC., NEEDHAM, MASS.
A vented high voltage system for satellite applications
06 p0827 N71-16639

SYLVANIA ELECTRIC PRODUCTS, INC., SENECA FALLS, N.Y.
Low power drain, 2 in x 6 in cathode ray tube Final report, 30 Jun. - 29 Dec. 1970
[AD-722207] 16 p2568 N71-28348

SYLVANIA ELECTRONIC SYSTEMS-EAST, NEEDHAM, MASS.
ELF propagation Review paper
04 p0490 N71-13702

Tri color cathode ray tube Final technical report, Jan. 1969 - May 1970
[AD-718423] 12 p1889 N71-23549

SYLVANIA ELECTRONIC SYSTEMS-EAST, WALTHAM, MASS.
Tropocatter multipath analyzer Final technical report, 19 Feb. 1969 - 19 Mar. 1970
[AD-712415] 03 p0337 N71-12404

SYLVANIA ELECTRONIC SYSTEMS-WEST, MOUNTAIN VIEW, CALIF.
Ten micron wideband detector Annual report
[AD-713995] 06 p0868 N71-16834

Amplitude-stabilized pulsed laser Annual report, 29 Jun. 1970 - 29 Jan. 1971
[AD-719951] 14 p2265 N71-23625

Automated command and control dispatch system
19 p3052 N71-31630

Low light level TV surveillance system
19 p3052 N71-31639

An intrusion detector for parked aircraft
19 p3070 N71-31651

Parametric oscillator research
[AD-727127] 24 p3967 N71-38296

SYMBIONICS, WALTHAM, MASS.
Localized low altitude sources and acoustic gravity wave perturbations of the ionosphere
11 p1710 N71-22934

SYMBOLIC CONTROL, INC., PALO ALTO, CALIF.
AFT comparative study
[NASA-CR-114368] 21 p3399 N71-34186

SYRACUSE UNIV. RESEARCH CORP., N.Y.
Improvement in crack detection by ultrasonic pulse-echo with low frequency excitation Final report, 28 Oct. 1969 - 27 Oct. 1970
[AD-716642] 09 p1398 N71-19634

The effect of stress fields on the ultrasonic energy reflected from discontinuities in solids Quarterly progress report, 28 Oct. 1970 - 28 Jan. 1971
[AD-719434] 13 p2181 N71-24845

Antenna study for HF D/F application
[AD-726400] 22 p3561 N71-35343

SYRACUSE UNIV. RESEARCH INST., N.Y.
Theory of adaptive mechanisms. Volume 1 - Part 1 - Summaries of technical reports published in 1967 and 1968 under this project. Part 2 - Two topics in automata theory Final technical report, 8 Aug. 1966 - 31 Oct. 1969
[AD-711048] 01 p0029 N71-10725

Theory of adaptive mechanisms. Volume 2 - Part 3 - Efficient maximal semantic resolution proofs based

upon binary semantic trees Final technical report, 8 Aug. 1966 - 31 Oct. 1969
[AD-711049] 01 p0029 N71-10786

Theory of adaptive mechanisms. Volume 4 - Part 5 - A new approach toward parallel processing Final technical report, 8 Aug. 1966 - 31 Oct. 1969
[AD-711051] 01 p0029 N71-10787

Theory of adaptive mechanisms. Volume 3 - Part 4 - Deterministic realization and simulation of nondeterministic automata Final technical report, 8 Aug. 1966 - 31 Oct. 1969
[AD-711050] 01 p0029 N71-10788

Theoretical study of corrugated plates - Shearing of a trapezoidally corrugated plate with trough lines held straight
[NASA-CR-1749] 20 p3357 N71-33141

SYRACUSE UNIV., N.Y.

Computation of Green's functions for bodies of revolution Interim report
[AD-711099] 01 p0091 N71-10861

Multivariable expansion of the scattering amplitude involving an arbitrary number of spinless particles and crossing symmetry for partial waves
[NYO-3399-222] 03 p0421 N71-12652

No-go theorems for dual models
[COO-264-554] 03 p0421 N71-12654

Research program in elementary particle theory Progress report, period ending 31 Aug. 1970
[NYO-3399-226] 03 p0423 N71-12740

Computer programs for radiation and scattering by arbitrary configurations of bent wires
[AD-713156] 05 p0654 N71-14856

Fracture mechanics for design and failure analysis Interim technical report
[AD-713148] 05 p0780 N71-15570

Some constraints on partial waves of helicity amplitudes which follow from analyticity, unitarity, and crossing symmetry
[SU-1206-231] 06 p0924 N71-16771

Continuous representations and the kernel function
[SU-1206-227] 07 p1050 N71-17205

Symmetry breaking and spin zero mass spectrum
[SU-1206-230] 07 p1071 N71-17265

Some new results on symmetry breaking in a chiral model
[SU-1206-228] 07 p1073 N71-17358

Electromagnetic perturbation of the pseudoscalar mass spectrum
[SU-1206-229] 07 p1074 N71-17437

A study of the measurement of ozone and some effects of ozone and nitrogen oxides on the activity of rats
07 p0982 N71-17666

The significance of material ductility to the reliability and load carrying capacity of peak performance structures Final report, 1 Jul. 1969 - 30 Sep. 1970
[AD-715320] 07 p1044 N71-17844

Implications of local duality in a set of coupled reactions
[SU-1206-235] 08 p1257 N71-18504

Mutual coupling between log-periodic dipole antennas
08 p1163 N71-18946

The self-scattering of a gravitational wave
08 p1192 N71-18972

A mechanism for the alpha radiolysis of gaseous hydrogen sulfide
08 p1160 N71-18980

A theoretical and experimental investigation of the stability of pipe flow with respect to three-dimensional disturbances
08 p1183 N71-18989

Formation and flow characteristics of an impulsively generated vortex street
08 p1184 N71-19126

Theory of computation of characteristic modes for conducting bodies
[AD-716494] 09 p1423 N71-19536

Radiation and scattering of electro magnetic waves from a cylindrical inhomogeneous plasma structure
09 p1447 N71-19685

First order radiative electron transfer from neutral donors to neutral acceptors in silicon
09 p1432 N71-19927

Inequalities for the s and p wave pion pion partial wave amplitudes
[SU-1206-234] 11 p1805 N71-22434

Vibrotactile information transfer
11 p1693 N71-23066

Computer enhancement through interpretive techniques Semiannual status report
[NASA-CR-117901] 12 p1881 N71-23435

Van Hove model and non-leptonic hyperon decays
[SU-1206-238] 12 p1971 N71-23883

Exchange degeneracy and oscillating total cross sections
[NYO-3399-237] 12 p1972 N71-23889

Transient response of wire antennas and scatterers
12 p1891 N71-24027

Stability of a class of distributed RC networks with nonlinear elements
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Functional analysis of phased locked loops
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Thermal contact conductance due to plane layers of adsorbed gases at the interface of smooth metallic contacts
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Computer programs for characteristic modes of bodies of revolution
[AD-718969] 13 p2042 N71-24416

Atomization and drop size distribution of polymer solutions
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Effect of a transverse momentum distribution in the parton model
[SU-1206-225] 13 p2140 N71-25501

Antiproton neutron annihilation at rest into final states of 3 and 4 pions
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Donor-acceptor radiative electron transfer spectra in silicon as a function of concentration and temperature
13 p2143 N71-25581

Double partial wave expansion of scattering amplitudes - The general mass case for spinless particles with applications to elastic processes and a systematic analysis of the semileptonic decay mode of the kaon
14 p2299 N71-25608

On the Q sq dependence of the inelastic e-p scattering structure functions
[SU-1206-236] 14 p2304 N71-26208

Finite formulations of four-fermion interactions
14 p2304 N71-26279

The interaction of a traveling normal shock front with a two dimensional high temperature fluid element
14 p2243 N71-26515

Transformation plasticity of Fe-Ni during the martensite reaction
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Topics in the dynamics of strong interactions
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Antiproton-neutron annihilation at rest into final states of 5 and 6 pions
15 p2487 N71-27838

Fixed pole models for the Pomeranchukon
[SU-1206-239] 16 p2644 N71-28110

Computer programs for characteristic modes of wire objects
[AD-722062] 16 p2566 N71-28632

Photon modulated tunneling
17 p2827 N71-30169

Relativistic wave equation for particles with arbitrary spin
17 p2807 N71-30335

Null plane field theory
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Three reversed spin, bound states in the Heisenberg model of a ferromagnetic spin system
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A theory of elementary couplings, I
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Dilatation and conformal invariance on null planes
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Survey of recent work on the analysis of discretely attached corrugated shear webs
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Pipeline flow of solids-liquid suspensions
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Newman-Penrose constants and their invariant transformations
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Inequalities for the pion pion partial waves from the properties of a class of orthogonal polynomials
[SU-1206-240] 21 p3476 N71-34756

Strange particle production in the multiperipheral model
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Restrictions on the angular momentum of t-channel exchanges from s-channel helicity conservation
[SU-1206-248] 21 p3480 N71-34788

Some quark-parton model inequalities for the neutron and proton inelastic structure functions
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Delta I equals mass differences and eta meson yields 3 pion decay
[SU-1206-245] 21 p3482 N71-34803

The magnitude of the kaon[0] sub L - kaon[0] sub S mass difference and Lambda hyperon proton interactions at high energies
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A study of general relativity in canonical form
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Separation of krypton and xenon from reactor atmospheres by selective permeation
[NYO-4057-2] 22 p3644 N71-35981

Calculations on the effect of the stress state on the fracture ductility of solids
[AD-726443] 22 p3690 N71-36320

Production of air ions and ozone by barley tips under electric fields
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General treatment of chiral and scale breaking in the SU[3] sigma model
[SU-1206-241] 23 p3814 N71-37199

SYSTEM DEVELOPMENT CORP., HUNTSVILLE, ALA.

Expanded specifications for experiment control and data processing requirements, phase B
[NASA-CR-102917] 03 p0339 N71-12458

Study of the USAF Tactical Air Control System /TACS/
[AD-714292] 06 p0895 N71-16492

Experimental simulation software /FPE 5.1/
[NASA-CR-103076] 10 p1526 N71-20622

Experiment support software techniques analysis /FPE 5.3A/
[NASA-CR-103077] 10 p1526 N71-20623

SYSTEM DEVELOPMENT CORP., SANTA MONICA, CALIF.

On the existence of generators for certain AFL
[NASA-CR-111110] 01 p0028 N71-10377

Theory of programming /algorithmic/ languages project Final report, 5 Nov. 1969 - 30 Jun. 1970
[AD-710643] 01 p0029 N71-10872

Introduction to Space Programming Language - Overview of SPL, April - September 1970
[AD-711786] 02 p0188 N71-11321

Introduction to Space Programming Language - Development of SPL, April - September 1970
[AD-711789] 02 p0188 N71-11322

Introduction to Space Programming Language - Implementation of SPL, April - September 1970
[AD-711787] 02 p0189 N71-11323

Introduction to Space Programming Language - Conception of SPL, April - September 1970
[AD-711788] 02 p0189 N71-11328

Symbolic integration of elementary functions
08 p1228 N71-19194

Introduction and overview of the Vicens Reddy speech recognition system Technical memorandum
[AD-717624] 11 p1698 N71-21910

Reliability study of damage and redundancy for multicomponent systems Final progress report
[AD-722469] 18 p2944 N71-30894

SYSTEMED CORP., DAYTON, OHIO.

Toxic Hazards Research Unit annual technical report, 1969 Final report, Jun. 1968 - May 1969
[NASA-CR-111394] 02 p0153 N71-11047

Toxic Hazards Research Unit Final report, Jun. 1969 - May 1970
[AD-714694] 06 p0799 N71-15942

Proceedings of the 1st Annual Conference on Environmental Toxicology
[AD-727022] 22 p3546 N71-35258

SYSTEMS RESEARCH CORP., WASHINGTON, D.C.

Naval surface ship Arctic missions. Volume 2, appendix A - Arctic resources
[AD-716415] 09 p1383 N71-19770

Naval surface ship Arctic missions. Volume 3 - Environment of the Arctic Ocean and the rimland
[AD-716416] 09 p1384 N71-19771

SYSTEMS RESEARCH LABS., INC., DAYTON, OHIO.

Thermoluminescence of thorium oxide single crystals Interim technical report, Jul. 1968 - May 1970
[AD-715885] 08 p1280 N71-18823

Investigation of electrical loads for electrofluiddynamic generator
[AD-716102] 09 p1326 N71-19802

SYSTEMS SCIENCE AND SOFTWARE, LA JOLLA, CALIF.

Energy deposition in lasers Bimonthly technical report, 1 Dec. 1970 - 31 Jan. 1971
[AD-718802] 12 p1932 N71-23319

The wafer and diffusion lot dependence of surface effects resulting from ionizing radiation
[AD-721096] 15 p2385 N71-26899

Dislocation dynamics and the formulation of constitutive equations for rate dependent plastic flow in metals Final technical report, Jan. 1969 - Sep. 1970
[AD-722314] 17 p2765 N71-30110

A study of equations of state/opacity of ionized gases, volume 1 Interim progress report, 20 Oct. 1969 - 20 Sep. 1970
[AD-722709] 18 p2993 N71-31245

HELP: A multi-material Eulerian program for compressible fluid and elastic-plastic flows in two space dimensions and time, volume 1
[AD-726439] 23 p3743 N71-36692

HELP: A multi-material Eulerian program for compressible fluid and elastic-plastic flows in two space dimensions and time. Volume 2: FORTRAN listing of HELP
[AD-726460] 23 p3744 N71-36693

SYSTEMS TECHNOLOGY, INC., HAWTHORNE, CALIF.

A practical optimization design procedure for stability augmentation Final technical report, Jan. - Nov. 1969
[AD-717168] 10 p1492 N71-20617

Crew performance on simulated control tasks
10 p1509 N71-20984

Principles for the design of advanced flight director systems based on the theory of manual control displays
[NASA-CR-1748] 10 p1534 N71-21087

Experimental validation and analytical elaboration for models of the pilot's neuromuscular subsystem in tracking tasks
[NASA-CR-1757] 11 p1691 N71-22664
An analysis of Navy approach power compensator problems and requirements Final report
[AD-722025] 16 p2628 N71-28241
Topics on practical application of optimal control to single and multiple control point flight control problems Final report, Jan. - Nov. 1969
[AD-722040] 16 p2623 N71-28563
Investigation of measuring system requirements for instrument low visibility approach Final report, Jul. 1969 - Jan. 1970
[AD-722773] 17 p2705 N71-30173

T

TATA INST. OF FUNDAMENTAL RESEARCH, BOMBAY [INDIA].
Lectures on theory of magnetism
10 p1608 N71-21534
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13 p2104 N71-25458
Lectures on the theorem of Browder and Novikov and Siebenmann's thesis
13 p2104 N71-25560
TAUNUS-OBSERVATORIUM [WEST GERMANY].
On some observations of radio noise in the very low frequency band made during an Atlantic crossing
04 p0492 N71-13713
TECHNICAL OPERATIONS, INC., BURLINGTON, MASS.
Performance testing of the ground-based and snowflake diadrometer systems Final report, 10 Apr. 1967 - 13 Jan. 1971
[AD-722452] 18 p2954 N71-31286
Multiple image overlay storage methods
[NASA-CR-122069] 22 p3699 N71-36376
TECHNICAL UNIV. OF DENMARK, LYNGBY.
GM observations of auroral particles and ground observations during the February 25th solar event
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The antenna admittance problem
06 p0812 N71-15719
Back-scattering cross sections of spheres for calibrating purposes in scattering measurements
[R-79] 06 p0812 N71-15737
Activities of the Laboratory of Electromagnetic Theory Annual report, 1 Aug. 1969 - 31 Jul. 1970
[D-112] 10 p1517 N71-20602
Charged particle emission from a geostationary satellite
[IONLAB-P-26] 10 p1626 N71-20610
Experiments with electromagnetic probing of sea ice
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Admittance of a thick antenna - Numerical procedure and results
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Geostationary satellite project
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Execution times on IBM 7094 and IBM 360/75 at NEUCC
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Backfire antennas Final scientific report, 1 Jul. 1967 - 31 Aug. 1970
[AD-719879] 14 p2227 N71-25653
Influence of variation of backfire antenna parameters. 1 - Yagi backfire antenna
[AD-719880] 14 p2228 N71-25939
Influence of variation of backfire antenna parameters. 2 - Short-backfire antenna
[AD-722048] 16 p2573 N71-29017
TECHNICAL UNIV. OF NORWAY, TRONDHEIM.
On-line statistical analysis of surface roughness by means of a small digital computer
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The manufacturing system concept. 3 - Selection of optimum cutting conditions in turning
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Algebraic topology in manufacturing systems
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A finite element study of elastic-plastic stress distributions in notched specimens under tension
[SKB-2/M-13] 02 p0302 N71-12052
Design of ship structures by means of non-linear programming techniques
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TECHNICAL UNIV., COPENHAGEN [DENMARK].
Two nearly polygonal holes. Mathematical crack problems
[AD-709848] 01 p0129 N71-10442
On the minimum mass layout of trusses
03 p0464 N71-13136
TECHNIDYNE, INC., WEST CHESTER, PA.
Methods and apparatus employing vibratory energy for wrenching Patent
[NASA-CASE-MFS-20586] 07 p1036 N71-17686
TECHNION - ISRAEL INST. OF TECH., HAIFA.
Investigation of heat transfer in base type supersonic laminar and transitional separated flows
[AD-710347] 01 p0040 N71-10249
Effect of heat treatment on the discontinuous yielding of Al-Cu alloys
[AD-710317] 01 p0066 N71-10250
Some preliminary observations on transition in a pipe
[TAE-108] 01 p0042 N71-10473
Design of an intermittent, single jack flexible nozzle supersonic wind-tunnel for Mach numbers 1.5 to 4.0
[TAE-86] 01 p0038 N71-10478
Recent experimental studies on the buckling of integrally stringer-stiffened cylindrical shells
[AD-712090] 03 p0468 N71-12869
Source equations in continuum electromechanics
[AD-716367] 09 p1423 N71-19638
A mechanics approach to projectile penetration
[AD-716091] 09 p1398 N71-19711
Longitudinal strength of unidirectional fibrous composites Final technical report, Jan. 1968 - Feb. 1970
[AD-716629] 09 p1405 N71-19804
Plastic stability of arches - Reconsideration of a model
[TAE-119] 09 p1480 N71-20464
Trends in space activity
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The IIT 40 cm x 50 cm intermittent, single jack, flexible nozzle supersonic wind tunnel calibration at Mach numbers 1.5 to 3.0
[TAE-110] 11 p1731 N71-22430
Solving boundary value problems by imbedding
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Notch and size effect in fatigue of elements with transverse holes
[TAE-114] 11 p1838 N71-22535
Creep of AU-4G1 aluminum alloy under incremental variation in stress Final report
[NASA-CR-117838] 11 p1780 N71-22594
Plastic stability of arches - Reconsideration of a model
[TAE-119] 13 p2184 N71-25536
Efficient execution of queries over large tree-structured data bases
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Influence of in plane boundary conditions on the buckling of clamped conical shells
[AD-721475] 16 p2684 N71-28056
Influence of in-plane boundary conditions on buckling of ring stiffened cylindrical shells
[AD-721473] 16 p2685 N71-28139
Properties of electron gas in constant magnetic and electric fields Final technical report, Oct 1969 - Sep. 1970
[AD-721311] 16 p2664 N71-28287
On the optical transmissivity of gaseous discharges
[PB-196166] 19 p3164 N71-32201
Axisymmetric nozzles for compressible flow
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Optimal plastic design of doubly symmetric closed structures
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A large deformation elastic-viscoplastic analysis of a thick walled spherical shell
[AD-722867] 21 p3528 N71-35141
Calculation of lift interference corrections due to wind tunnel test section boundaries by the vortex lattice method
[TAE-124] 23 p3704 N71-36407
TECHNISCH PHYSISCH DIENST TNO-TH, DELFT [NETHERLANDS].
Determination of the bubble spectrum in a cavity tunnel with the help of holography
[TDCK-55967] 04 p0525 N71-14271
TECHNISCHE HOCHSCHULE AACHEN [WEST GERMANY].
Experimental investigation on a single-stage air-cooled gas turbine
07 p1101 N71-17387
The eddy transfer of active and passive contaminants in the atmospheric boundary layer Final technical report
[AD-716359] 09 p1413 N71-19825
Experimental determination of the aerodynamic heat of space flight bodies in the hypersonic range with additional force and pressure measurements
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A lattice theory model for Peierls energy calculations
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TECHNISCHE HOCHSCHULE CAROLO WILHELMINA, BRUNSWICK [WEST GERMANY].
The Foerster sonde and the induction coil experiments of the solar probe Helios. Part 1 - Experimental conditions as seen by scientific research
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Aerodynamics of pneumatic high lift devices
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Additional rocket program for the satellite Project Azur, Project Spaz. Part 1 - The scientific payload
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Fabrication and investigation of thin film structures of the metal-insulator-metal type
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The Azur mission - Physics of the magnetosphere and measurement purposes
[BMBW-FB-W-70-56] 12 p1994 N71-24262
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Contribution to the clarification of complex vulcanization processes
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Influence of dimensions of gas fluidized beds on gas mixing
[BMBW-FBK-70-26] 17 p2716 N71-29915

TECHNISCHE HOCHSCHULE IN GRAZ [AUSTRIA].

Low frequency loop antenna arrays, part 2 Final technical report, Jul. 1969 - Sep. 1970
[AD-720599] 14 p2231 N71-26769

TECHNISCHE HOCHSCHULE IN WIEN [AUSTRIA].

Discretization methods for differential equations Final scientific report, 1 Jul. 1966 - 30 Jun. 1970
[AD-712711] 04 p0539 N71-14289

Studies for optical communication techaology /laser/ Annual report
[ON-3] 04 p0527 N71-14349

TECHNISCHE HOCHSCHULE MUNCHEN [WEST GERMANY].

On the knowledge of complex chemical behavior of manganese/I/ and rhenium/I/ carbonyl halides
01 p0019 N71-10766

The relative information gain as criterion for the construction of research satellites
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The transfer behavior of pneumatic transmission lines
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Theoretical and practical investigations on self-pumping hydropneumatic suspension elements for motor vehicles
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Highly sensitive antenna coil and ball antenna for ELF atmospherics
04 p0492 N71-13712

Simultaneous measurements ELF-atmospherics by separate stations Final scientific report, 1 Nov. 1964 - 31 Mar. 1970
[AD-713890] 06 p0850 N71-16377

Determination of mean gravity anomalies by a generalized Fourier analysis of satellite orbits
[BMBW-FB-W-70-53] 07 p1017 N71-17137

On the determination of periodic solutions of orbital problems
[BMBW-FB-W-70-52] 07 p1108 N71-17219

Comparison of the survival probability of reactor safety systems without consideration of repairs
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A study of the use of guided self-lifting reentry bodies
[BMBW-FB-W-70-49] 08 p1293 N71-18641

Theory of satellite orbits, part I
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Heat transfer to refrigerants at nucleate boiling, film boiling, and supercritical condition of the fluid
[BMBW-FBK-70-24] 15 p2524 N71-27163

Nuclear and solid state physics research, and instrument development Annual report, 1969
[BMBW-FBK-70-10] 15 p2487 N71-27832

Theory of satellite orbits, part 2
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TECHNISCHE HOCHSCHULE STUTTGART [WEST GERMANY].

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Cross modulation in field effect transistors
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Optimization of plane fin-tube radiators for spacecraft energy supply
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, Calculation of the reflection and optimization of plane fin-tube radiators considering use of coatings
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Suitable design of thermal exclusively thermionic reactors with homogeneous emitter heating for space application
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Two channel zero-point trigger - A trigger device of high initial sensitivity for the 0.1 Hz to 2 kHz frequency region
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The 1968 results from BMwF supported studies of the IKE. Part 1 - Continuation of basic research studies on thermionic reactors for space flight purposes. Part 2 - Studies on neutron and gamma ray interactions with matter. Calculations for compact reactors, especially with plutonium fuel
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TECHNISCHE HOCHSCHULE, DARMSTADT [WEST GERMANY].

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The pressure drop of two-phase flows in vertical cylindrical pipes
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An experimental and theoretical investigation of creep under uniaxial stress of a Mg alloy
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Gravity anomalies on the Atlantic Ocean
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Lift and drag characteristics of delta wing half cone configurations with subsonic leading edges, using slender body theory
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Gamma rays from Al-28, Re-186, Re-188, Th-233, and Pa-233, following neutron capture
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Classical calculations concerning the double refraction, optical rotation, and absolute configuration of Te, Se, cinnabar /HgS/, alpha- and beta-quartz, beta-cristobalite, NaNO2, NaClO3, and NaBrO3
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Some considerations on binary code symbol transformation
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Angular correlation studies of conversion electrons from Gd-154, of nuclear electrons from V-48 and of bremsstrahlung from unpolarized electrons
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Diffraction theory of open resonators
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Ligand hyperfine interactions in oxyhalides of pentavalent chromium, molybdenum, and tungsten
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Neutron scattering study of the dynamics in dense argon gas
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Evaluation of eye hazards from nuclear detonations Final report, 1 Aug. 1969 - 31 Aug. 1970
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[NASA-TT-F-13788] 20 p3348 N71-33406
Age of Rb 87/Sr 87 and contents of K, Rb, Sr, Ba and rare earths in the lunar soil from Mare Fecunditatis brought back by the Soviet Luna 16 mission
[NASA-TT-F-13945] 20 p3349 N71-33408
The question of the mechanism of photochemical synthesis of amino acids under UV-irradiation of formaldehyde and ammonia salt solution
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Population genetics of the red cell acid phosphatase
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On the correlation of visual-motor reaction time and light sensitivity
[NASA-TT-F-13995] 24 p3880 N71-37659
Kinetics and catalysis of formaldehyde conensation
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Anomalies observed in the flow of liquids through hard fine-pored filters
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Laser microemission spectroscopic analysis of metals and nonmetals
[NASA-TT-F-13971] 24 p3931 N71-38045
Optimal strategy construction by trial and error based on Pontryagin's maximum principle
[NASA-TT-F-13780] 24 p3947 N71-38157
Studies in light diffraction by ultrasonic waves. Report 1: Experiments in the expected periodic disappearance of diffraction spectra with angle of incidence according to the Raman-Nath theory
[NASA-TT-F-13965] 24 p3966 N71-38288
Law of the Federal Republic of Germany on employees' inventions of 25 July 1957
[NASA-TT-F-13408] 24 p4034 N71-38783
TEL-AVIV UNIV. [ISRAEL].
Algebraic approach to elementary particle dynamics Final scientific report, 1 Apr. 1968 - 31 Mar. 1970
[AD-711441] 01 p0100 N71-10736
Department of Environmental Sciences Research report, 1969
09 p1385 N71-20149
Numerical solution of quasi-conservative hyperbolic systems - The cylindrical shock problem
[AD-717956] 12 p1950 N71-23740
Papers by staff members of the Institute of Planetary and Space Science and the Department of Environmental Sciences, Tel-Aviv University since 1968
12 p1996 N71-23992
The effect of tenuous clouds on the flux of infra-red radiation in the atmosphere
15 p2483 N71-27561
TELDIX LUFTFAHRT-AUSRUESTUNGS G.M.B.H., HEIDELBERG (WEST GERMANY).
Systems tasks for the data processing equipment of advanced aircraft navigation systems
03 p0408 N71-12604
Testing of gyros and accelerometers with hydrostatic gas bearings
03 p0412 N71-13314
The influence of sensor and platform errors on the accuracy of obtaining a determined satellite orbit
[BMBW-FB-W-70-45] 07 p1856 N71-17166
TELEDYNE BROWN ENGINEERING, HUNTSVILLE, ALA.
Conceptual design of a spacecraft for the High Energy Astronomy Observatory (HEAO) mission C Summary report
[NASA-CR-102962] 05 p0771 N71-15318
Applications of laser Doppler techniques for measurements in large flow systems
[AD-718618] 12 p1932 N71-23324
A method for computation of meteroid impact distributions over spacecraft
[NASA-CR-105162] 12 p2083 N71-24335
Skylab 1 NASTRAN stress analysis models
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A NASTRAN buckling analysis of a large stiffened cylindrical shell with a cutout
22 p3682 N71-36259
Complex eigenvalue solution to a spinning Skylab problem
22 p3685 N71-36278
TELEDYNE ISOTOPES, PALO ALTO, CALIF.
Interim summary of radiochemical data for STS A, Amchitka Island, Alaska, through 30 June 1969
[NVO-1229-121] 22 p3576 N71-35470
TELEDYNE ISOTOPES, TIMONIUM, MD.
Snap 19 TAGS 85/2a, RTG power systems Semiannual progress report, 1 Jul. 31 Dec. 1970
[INSD-2873-44] 14 p2292 N71-25776
TELEDYNE ISOTOPES, WESTWOOD, N.J.
A semiconductor material research program
[NASA-CR-111793] 02 p0282 N71-11425
Atmospheric propagation studies up to 30 September 1969
[AD-716561] 09 p1379 N71-19444
ISIS - A program for computerized fission data analysis
[AD-721481] 16 p2647 N71-28238
Investigations on Travelling Ionospheric Disturbances /TID's/ by the CW Doppler phase path sounding array
[AD-723318] 19 p3083 N71-31679
Atmospheric propagation studies up to 30 September 1970 Final summary report, 1 Oct. 1969 - 30 Sep. 1970
[AD-723319] 19 p3084 N71-31680
TELEDYNE KINETICS, SOLANA BEACH, CALIF.
Seal study
[NASA-CR-115118] 22 p3539 N71-35345
TELEDYNE MEC, PALO ALTO, CALIF.
Development and fabrication of matched longitudinal acoustic wave transducers Final report, 11 Jan. 1969 - 31 May 1970
[AD-728820] 14 p2229 N71-26017
TELLURON, SANTA MONICA, CALIF.
Trainable systems for control and recognition applications Final report
[AD-721757] 16 p2550 N71-28358
TELPAR, INC., DALLAS, TEX.
Fault isolation and diagnostic test techniques for large scale arrays in sequential digital networks Final technical report
[NASA-CR-116199] 06 p0820 N71-16432
TEMPLE UNIV., PHILADELPHIA, PA.
OGO-3 dust particle experiment - Data reduction and analysis Final report
[NASA-CR-121477] 20 p3276 N71-33788
A study of the space-time dependence of thermodynamic correlation functions in exchange coupled paramagnets
24 p3968 N71-38307
TENNESSEE TECHNOLOGICAL UNIV., COOKEVILLE.
Stress waves in sandwich plates
[NASA-CR-108892] 02 p0300 N71-11404
A dynamic polariscope for stress wave analysis
[NASA-CR-108690] 02 p0224 N71-11507
Automated environmental control of an acoustic test facility, part A Final project report
[NASA-CR-115072] 17 p2732 N71-30355
Identification of a linear system from sampled noisy data, part C Final project report
[NASA-CR-115074] 17 p2729 N71-30356
Fourier and statistical analysis at random waveforms, part D Final project report
[NASA-CR-115075] 17 p2775 N71-30357
An optimal controller based on linear approximation of an acoustical test facility, part B Final report
[NASA-CR-115073] 18 p2982 N71-30741
Stress waves in sandwich plates
[NASA-CR-121892] 22 p3681 N71-36251
Investigation of stress waves and effects of hypervelocity impact
[NASA-CR-123157] 24 p3920 N71-37953

A photoelastic investigation of stress wave loading of a crack
[NASA-CR-123179] 24 p4023 N71-38704
Dynamic elasticity by the theory of characteristics
[NASA-CR-123178] 24 p4023 N71-38705

TENNESSEE UNIV., KNOXVILLE.
Electronic properties of liquids Annual progress report, 1 Nov. 1969 - 31 Oct. 1970
[TID-25478] 03 p0418 N71-12886
Rarefied-gas viscosity
[NASA-CR-115890] 05 p0691 N71-14787
Theoretical study on nonlinear instabilities in plasma
[TID-25531] 05 p0733 N71-15181
Some engineering problems in the production of stationary magnetic fields
[TID-25511] 05 p0733 N71-15245
Realistic interactions and exchange effects in microscopic descriptions of elastic and inelastic nucleon scattering
[TID-25504] 06 p0919 N71-16245
Research concerning ionic and free radical reactions in radiation chemistry Progress report, 15 Sep. 1969 - 15 Sep. 1970
[ORO-2968-56] 06 p0812 N71-16792
Study of the nuclei Cu 61, Cu 64, Ga 67, and Ga 68 using the /p,n/ reaction
[TID-25503] 07 p1077 N71-17595
Non-similar MHD boundary layers on insulating walls
08 p1181 N71-18871
The loading effects due to input and output resistances of individual transistors in distributed amplifiers
08 p1170 N71-18891
An experimental investigation of the turbulent and mean flow properties of a plane two dimensional turbulent wall jet
08 p1183 N71-18985
Application of electron microscopy to the study of surface topography and subsurface microstructure in wear
[AD-715435] 08 p1217 N71-19012
Measurements of refractive index, density, and reflected light distributions for carbon dioxide and water cryodeposits and also roughened glass surfaces
08 p1244 N71-19039
Local atomic arrangements in some nickel- palladium and gold-palladium alloys
08 p1220 N71-19221
On some aspects of shock wave oscillations in supersonic diffusers
09 p1369 N71-19496
Examination of the conservation laws in a particular class of collisions of the second kind
09 p1431 N71-19920
Simplified guidance and control
[AD-717567] 11 p1791 N71-21915
The nonlinear properties of a diode bridge network and the use of these properties to improve the risetime of a feedback amplifier
11 p1725 N71-22660
Low temperature mass spectrometry of fluorine containing compounds
11 p1697 N71-22670
Laminar flow of a non-Newtonian fluid through an abrupt contraction or expansion
11 p1742 N71-22690
A numerical investigation of the free expansion of a supersonic plasma jet heated and accelerated by an electric arc
11 p1814 N71-22762
Propagation and damping of electrostatic ion waves in a plasma supported by a uniform magnetic field
11 p1814 N71-22886
New subvalent mercury ion in molten chloroaluminates
[CONF-701204-1] 14 p2212 N71-25607
Evaluation of remote sensor images, Asheville Basin area, North Carolina
[AD-719761] 14 p2249 N71-26263
Absorption at rest and low energy elastic scattering of K minus mesons by neon
[TID-25667] 16 p2653 N71-29007
Turbulent mixing in submerged two dimensional wall jets
[PB-198029] 17 p2734 N71-29746
Hot atom chemistry Final report, 1 Nov. 1965 - 31 Oct. 1970
[AD-722450] 19 p3050 N71-32107
Line shifts in the first overtone of DF broadened by HF
[NASA-CR-121411] 20 p3233 N71-33172
Viscoelastic entrance flows: Models for pressure drop and flow instabilities
21 p3414 N71-34289
Application of adiabatic calorimetry to metal systems
[ORO-3291-14] 21 p3438 N71-34466
An analysis of thermochemical deposition in spouted beds
21 p3463 N71-34646
A study of space contamination by means of the surface plasma resonance effect in grating diffraction
[NASA-CR-121754] 21 p3508 N71-34994
Low-temperature fluorine chemistry
[AD-727059] 23 p3720 N71-36514
Microwave and radiofrequency excitation of mercury arcs
23 p3726 N71-36562
Real-time visual reconstruction of infrared holograms
23 p3767 N71-36851
Ion cyclotron instabilities in finite plasmas
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A study of control system sensitivity
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An analysis system for vibration-rotation spectra of axially symmetric molecules
24 p3983 N71-38424
Electron attachment to polyatomic molecules
24 p3983 N71-38429
Investigation of the effects of capillary grooves on surface wetting and evaporation
[AD-727200] 24 p4031 N71-38762
Radiative effects of high enthalpy gas streams over a wedge
24 p4033 N71-38776

TENNESSEE UNIV., TULLAHOMA.
Simulation of the Laplace transform by means of dc potential in semiconductor materials, Final report
[AD-713021] 03 p0352 N71-12547
Unsteady aerodynamics of rotor blades of a compressor under distorted flow conditions
09 p1313 N71-19370
Development of optical data processing techniques applicable to detection and study of meteor trails
[NASA-CR-61341] 10 p1529 N71-21500
Fluctuations in series connected open cycle MHD generators
[AD-721454] 16 p2540 N71-28680
Factors affecting the performance of diagonal conducting wall open cycle MHD generators
[AD-721455] 16 p2540 N71-28718
The influence of electrode drop on current distribution in diagonal conducting wall generators Scientific interim report
[AD-722086] 16 p2540 N71-28803
Spectroscopic band models for diagnostics Final report, Jul. 1969 - Oct. 1970
[AD-723296] 19 p3048 N71-31675

TEST GROUP [6585TH], HOLLOMAN AFB, N.MEX.
Sled design techniques Final report
[AD-719751] 13 p2061 N71-24957

TETRA TECH, INC., PASADENA, CALIF.
Probing the solar corona with spacecraft radio signals
[NASA-CR-1655] 01 p0121 N71-10291
Loss of optical resolution in sea water by multiple small-angle scattering
04 p0565 N71-13733
Synchronous scanning
04 p0566 N71-13741
Search for a four-micron molecular laser Final report, 15 Apr. 1968 - 31 Jul. 1970
[AD-713193] 05 p0696 N71-14670
Effects of turbulent atmosphere on phase and frequency of optical waves
11 p1713 N71-22954

TEXACO RESEARCH CENTER, BEACON, N.Y.
Chemistry in concentrated conjunction lubrication
15 p2414 N71-26838

TEXAS A&M RESEARCH FOUNDATION, COLLEGE STATION.
Feasibility of warm-cloud management Final report
[PB-192259] 05 p0716 N71-15073
Viscoelastic behavior of a nonlinear fiber reinforced plastic Final report, 1 Feb. 1967 - 30 Nov. 1969
[AD-718978] 13 p2099 N71-24410
Prediction of environmental parameters, volume 2 Annual report, 20 Oct. 1969 - 20 Oct. 1970
[AD-720218] 14 p2289 N71-26620
Research in charged particle activation analysis Progress report, 1 Feb. 1970 - 31 Jan. 1971
[ORO-3922-2] 16 p2660 N71-29191
Prediction of environmental parameters. Volume 1 - Numerical simulation of convection Annual report, 20 Oct. 1969 - 20 Oct. 1970
[AD-722836] 18 p2954 N71-31287

TEXAS A&M UNIV., COLLEGE STATION.
Numerical methods of integration applied in the nonlinear dynamic analysis of shells of revolution
[NASA-CR-108639] 01 p0128 N71-10166
A computer program for the mixed analysis of variance model based on maximum likelihood
[NASA-CR-108704] 01 p0076 N71-10834
The effects of series truncation on estimates and the transformation of errors Semiannual status report, 1 Mar. - 30 Aug. 1970
[NASA-CR-108705] 01 p0077 N71-10979
Ocean engineering programs - Present status and future development
[PB-193566] 02 p0211 N71-11509
Oceanography in the Gulf of Mexico Final report, 1 May 1961 - 15 Dec. 1969
[AD-712782] 03 p0370 N71-13170
Feasibility of obtaining hypervelocity acceleration using propellant lined launch tubes Final report, 27 Sep. 1966 - 5 May 1970
[NASA-CR-108699] 04 p0605 N71-14033
Statistical simulation procedures
[NASA-CR-111545] 05 p0713 N71-15112
Annotated bibliography of resource use, Texas Gulf Coast
[PB-189780] 05 p0676 N71-15439
Radar scatterometer measurements of sea ice
06 p0848 N71-16178
Results of remote-sensing tests for oceanography at Texas A and M University
06 p0848 N71-16184
SAMMSOR 2 - A finite element program to determine Stiffness And Mass Matrices of Shells Of Revolution
[NASA-CR-114824] 06 p0956 N71-16752
DYNASOR 2 - A finite element program for the dynamic nonlinear analysis of shells of revolution
[NASA-CR-114823] 06 p0958 N71-16833
A computer program to estimate the combined effect of refraction and diffraction of water waves Final technical report
[PB-194668] 07 p1015 N71-16995
Stress analysis for a Cassinian geometry space station under internal pressure
[NASA-CR-114847] 07 p1124 N71-17558
Some theoretical problems in oceanography
09 p1380 N71-19506
Transient ocean circulations
09 p1380 N71-19507
Theory of few particle dynamics Final report, 1 Jul. 1969 - 30 Sep. 1970
[AD-716537] 09 p1427 N71-19701
Oceanographic experiment support - Remote sensing of coastal oceans Annual report, May 1969 - May 1970
[NASA-CR-117316] 09 p1387 N71-20422
Reactions of high energy radioactive atoms resulting from nuclear transformations in the systems of silicon containing compounds Progress report, Feb. 1970 - Jan. 1971
[ORO-3898-2] 10 p1610 N71-20627
Research and operation of the Texas A and M variable energy cyclotron Progress report, 1 Jan. 1969 - 1 Jan. 1970
[ORO-3398-26] 10 p1623 N71-21765
An energy balance method of fracture prediction in elastomers and elastomeric composites
11 p1785 N71-23044
Oceanographic experiment support - Remote sensing of coastal oceans Annual report, May 1969 - May 1970
[AD-717936] 12 p1906 N71-23326
A note on the optimum spacing of sample quantiles from the six extreme value distributions. Project Themis
[AD-718836] 12 p1948 N71-23436
Excess ultrasonic attenuation and volume viscosity in liquid methane
12 p1871 N71-23722
Nonlinear analysis of anisotropic shells of revolution
[AD-718837] 12 p2006 N71-24000
The mutual impedance between coupled electrically thick folded dipoles
12 p1894 N71-24032
Investigation of shock formed in the flow of plasma into a magnetic funnel
12 p1982 N71-24143
Analytic solution of the nonlinear heat conduction equation
[AD-717868] 12 p2015 N71-24350
Incomplete data analysis
[NASA-CR-174967] 13 p2052 N71-24884
Unrestricted Hartree-Fock atomic wave functions
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Use of evapotranspiration research by the Agricultural Extension Service
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An evapotranspiration model for Great Plains grasslands
13 p2072 N71-25011
Radar studies of Arctic ice
[NASA-CR-118340] 13 p2078 N71-25496
Topics in scattering theory
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Marine geological and geophysical research and exploration
[AD-720778] 14 p2246 N71-25763
The determination of trace levels of oxygen and carbon by charged particle activation analysis
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A differential regional BWR model equation of state with application to gaseous ethane and liquid methane
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An analysis of the radiation characteristics of asymmetrically-driven, thin linear antennas
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A consistent first order nonlinear shell theory
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Confidence regions for variance ratios in variance components models
[NASA-CR-118654] 14 p2284 N71-26386
A variable reduced mass model for quasi-linear molecules with application to HSiBr
14 p2307 N71-26405

Transverse effects in thin elastic shells
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A finite element study of the penetration of a soil half-space by a rigid projectile
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The development and evaluation of an instrumentation system for use in scattered light photoelasticity
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Investigation of gas species generation by electrically exploding wires at low pressure
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Maximum-likelihood detection of uniform convolutional codes
15 p2381 N71-27319
A model neutron deuteron scattering calculation above the isolastic threshold
15 p2470 N71-27586
Matrix isolation spectra of CS2 and SO2
15 p2456 N71-27779
Direct numerical solution of the Schrodinger equation for H3
15 p2493 N71-27941
On-line alpha and proton decay spectrometry Annual progress report, 1970
[ORO-3820-7] 15 p2497 N71-27998
Multinomial selection index
[NASA-CR-115060] 16 p2620 N71-28001
An example of age dependency in compartmental analysis
[NASA-CR-115061] 16 p2620 N71-28002
Angular momentum effects in nuclear reactions Progress report, 1 Jan. - 31 Dec. 1970
[ORO-3924-5] 16 p2646 N71-28165
Bacteriology of select aquatic hosts utilized in lunar sample exposure studies Final report
[NASA-CR-115064] 17 p2707 N71-29228
Set-up of oil on water by wind
[PB-198113] 17 p2741 N71-29753
Hypervelocity impact effects Semiannual progress report
[NASA-CR-119189] 17 p2855 N71-30232
An investigation of the relationships between mountain-wave conditions and clear air turbulence encountered by the XB-70 airplane in the stratosphere
[NASA-CR-1878] 18 p2954 N71-31351
A program to determine fundamental nuclear data from muon intensity measurements and to investigate geophysical aspects of cosmic rays at high energies Final scientific report
[AD-723350] 19 p3175 N71-31941
Anomalous wintertime precipitation in the western United States and related meteorological variables
19 p3128 N71-32383
Optimum filtering of a noisy phase shift keyed signal
19 p3058 N71-32613
Investigation of a three component plasma streaming into a dipole magnetic field
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On the analytical solution of the nonlinear heat conduction equation
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Numerical solution for the transient temperature field and thermoelastic stresses of a homogeneous spherical fuel element with variable surface heat transfer
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The intermolecular force constants of highly polar gases
20 p3326 N71-33942
Laminar free convection between two heated vertical plates
20 p3368 N71-33972
Subsonic, transonic and supersonic nozzle flow by the inverse technique
[NASA-CR-121674] 21 p3410 N71-34261
An approximate small time solution for strong radiating reflected shock waves
[TAMRF-711-7102] 22 p3567 N71-35409
Time of flight lidar measurements as an ocean probe
[AD-726433] 22 p3579 N71-35492
Maximum likelihood analysis of balanced incomplete block models
[NASA-CR-121894] 22 p3604 N71-35669
Wishart variate generators
[NASA-CR-121888] 22 p3604 N71-35670
Airplane and Radar investigations of cumuliform clouds in the south central United States
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An investigation into the development of electrophoretic and electrochemical water purification systems
23 p3719 N71-36511
Compartmental analysis and missing data techniques in stationary time series
[NASA-CR-115201] 23 p3781 N71-36948
Strain rate sensitive constitutive equations
[NASA-CR-123175] 24 p3934 N71-38069

TEXAS CHRISTIAN UNIV., FORT WORTH.
Parameters of human pattern perception Semiannual progress report, 18 Mar. - 18 Sep. 1970
[AD-713185] 05 p0637 N71-14742
An investigation of transient magnetospheric current sheets as generators of magnetohydrodynamic waves and geomagnetic micropulsations
05 p0675 N71-15420
Parameters of human pattern perception Annotated bibliography of reports, Sep. 1967 - Aug. 1970
[AD-714672] 06 p0806 N71-16251
Radiative interactions of electrons with matter Final report
[NASA-CR-102994] 06 p0922 N71-16599
Magneto-optical studies of magnetic field dependence of spin-lattice relaxation Final report, 1 Jan. 1968 - 31 May 1970
[AD-715448] 08 p1278 N71-18679
Magneto optical study of majnetic field dependence of spin lattice relaxation times in CaF2-Eu/2 plus/
09 p1432 N71-19929
Electron impact elastic and ionization cross- sections for atomic nitrogen
09 p1433 N71-19973
Capsule society - New problems for man in space on long-duration missions
16 p2553 N71-28544
Parameters of human pattern perception Semiannual progress report, 18 Sep. 1970 - 18 Mar. 1971
[AD-722794] 18 p2878 N71-31336
Radiative interactions of electrons with matter
[NASA-CR-119957] 24 p3976 N71-38368

TEXAS HIGHWAY DEPT., AUSTIN.
The road design segment of TIES
14 p2225 N71-26556

TEXAS INSTRUMENTS, INC., DALLAS.
United States Coast Guard oceanographic sensor study. Volume 1 - State-of-the-art of oceanographic and meteorological sensors, tutorial discussion
[AD-711322] 02 p0223 N71-11383
United States Coast Guard oceanographic sensor study. Volume 2 - State-of-the-art of oceanographic and meteorological sensors, catalog
[AD-711323] 02 p0223 N71-11384
United States Coast Guard oceanographic sensor study. Volume 3 - The survival environment for oceanographic and meteorological sensors
[AD-711325] 02 p0223 N71-11385
United States Coast Guard oceanographic sensor study. Volume 4 - The formatting and transmission of data from oceanographic sensors, task 3
[AD-711326] 02 p0223 N71-11386
United States Coast Guard oceanographic sensor study. Volume 5 - Analysis of applying standardization techniques to oceanographic sensors
[AD-711327] 02 p0223 N71-11387
United States Coast Guard oceanographic sensor study. Volume 6 - Test requirements for oceanographic and meteorological sensors
[AD-711328] 02 p0223 N71-11388
Defects and their role in determining bulk properties of crystals Final report
[AD-714620] 06 p0933 N71-16017
Activation analysis in silicon device processing
07 p1091 N71-17301
Advanced survival avionics development study Final report, Aug. 1969 - Mar. 1970
[AD-713310] 13 p2036 N71-24414
Solid state microwave source development program Final report
[NASA-CR-119915] 19 p3067 N71-32390
VHF navigation experiment
[NASA-CR-121977] 22 p3617 N71-35770

TEXAS INSTRUMENTS, INC., HOUSTON.
LSI reliability
03 p0384 N71-12633
Development of quality standards for bipolar LSI devices, phase 2 Final report, 1 Mar. 1970 - 31 Mar. 1971
[NASA-CR-119794] 15 p2417 N71-27771

TEXAS INSTRUMENTS, LTD., BEDFORD (ENGLAND).
Schottky diode clamped TTL
23 p3735 N71-36627
Bipolar MSI
23 p3735 N71-36631
Applications of bipolar MSI
23 p3735 N71-36632
MOS memory techniques
23 p3736 N71-36638
Consumer integrated circuits
23 p3736 N71-36641

TEXAS STATE DIV. OF PLANNING COORDINATION, AUSTIN.
Air transportation for Texas - Reference, 1970
[PB-196936] 10 p1494 N71-21630

TEXAS TECHNOLOGICAL COLL., LUBBOCK.
An investigation of the effects of low-frequency vibration on whole body orientation
07 p0942 N71-17667
A model for analyzing the experimental voltage-current characteristics of a hydrogen- oxygen fuel cell battery
07 p0976 N71-17675
The effect of transverse temperature gradients on the velocity and temperature profiles for laminar flow of air
08 p1182 N71-18933
X-ray line width measurements with a three crystal spectrometer
09 p1387 N71-19683
Selected problems in the theory of internal rotation in completely asymmetric molecules
09 p1430 N71-19768
An experimental investigation of heat transfer and friction in a circular tube for laminar flow of air under conditions of large transverse temperature gradients
10 p1562 N71-21283

TEXAS TECHNOLOGICAL UNIV., LUBBOCK.
Effects of temporal and quantitative dietary variables on vigilance performance
[AD-711564] 02 p0150 N71-11118
Monitoring performance with a time-shared memory task
[AD-711565] 02 p0150 N71-11119
Fast plasma heating for the thermonuclear power Annual report no. 1
[AD-714619] 06 p0929 N71-16074
Performance, recovery, and man-machine effectiveness Semiannual progress report, 1 Mar. - 31 Aug. 1970
[AD-714375] 06 p0806 N71-16299
Performance improvement analysis for the Apollo unified S-band system Final report, Sep. 1968 - Aug. 1970
[NASA-CR-116515] 07 p1001 N71-17472
Proceedings of the Symposium on Thermonuclear Fusion Reactor Design
[ORO-1171-1] 07 p1065 N71-17637
Experimental and theoretical investigations of turbulent plasma heating Final report, Apr. 1968 - Sep. 1969
08 p1276 N71-19286
Application of empirical Bayes decision procedures to discrete time linear filtering. Investigation of an empirical Bayes filter for use in trajectory estimation Final report
[NASA-CR-114897] 09 p1409 N71-19913
General instability of a cylindrical shell with conical ends subject to uniform external pressure
14 p2349 N71-26339
Performance and recovery under prolonged vibration
14 p2286 N71-26432
Performance and recovery under prolonged vibration
[AD-721014] 15 p2372 N71-27355
Two-electron correlation effects in Hartree-Fock atomic systems
15 p2484 N71-27790
Work performance under thermal stress
[AD-721595] 16 p2545 N71-28447
Performance, recovery and man-machine effectiveness Semiannual progress report, 1 Sep. 1970 - 28 Feb. 1971
[AD-723430] 19 p3048 N71-32331
Statistical design and data analysis techniques for space station application - An essay Final report
[NASA-CR-118916] 19 p3185 N71-32533
Optimal work-rest schedules under prolonged vibration
[AD-726974] 23 p3715 N71-36481
The 14th Meeting of AFOSR Contractors and Grantees Performing Research on Physical Energetics: Research summaries
[AD-727075] 24 p3995 N71-38498

TEXAS TRANSPORTATION INST., COLLEGE STATION.
Microtexture measurements of pavement surfaces
[PB-194159] 06 p0830 N71-15883
Air transportation for Texas - Commentary
[PB-196932] 10 p1494 N71-21627
Air transportation for Texas - Work plan
[PB-196933] 10 p1494 N71-21628
Air transportation for Texas - Airport inventory
[PB-196935] 10 p1494 N71-21629
Air transportation for Texas - Reference, 1970
[PB-196936] 10 p1494 N71-21630
Air transportation for Texas - V/STOL applications, 1970
[PB-196934] 10 p1494 N71-21632

TEXAS UNIV., AUSTIN.
Sensitivity algorithm for a random error in Kalman filter and predictors
[NASA-CR-111108] 01 p0036 N71-10384
A series-perturbation technique for extremum solutions of two-point boundary value problems
01 p0076 N71-10820
Tables of scattering amplitudes and spin polarizations of 25, 50, 75, 150, 175, 200, 300, 400, 600, 800 eV electrons scattered elastically from H, He, C, Ne, Ar, Kr, Rb, Xe, Cs, Au, Hg, Pb, and Bi-1
[AD-711664] 01 p0101 N71-10842
Double layer capacitance of iron and corrosion inhibition by furan derivatives
02 p0174 N71-11227
Recognition and representation of parallel processable streams in computer programs
[NASA-CR-109336] 02 p0190 N71-11333
Feedback decoupling of time delay differential systems
[NASA-CR-111413] 02 p0196 N71-11375

Performance analysis of suboptimal non-adaptive and optimal adaptive discrete Kalman filters
[NASA-CR-111414] 02 p0197 N71-11378
Poiseare's hydrodynamic analogy in celestial mechanics
[NASA-CR-111364] 02 p0294 N71-11414
Nearfield and farfield investigation of the performance of planar arrays of pistee-type sound sources
[AD-711367] 02 p0268 N71-11776
Stress and deflections in type 2 and type 4 airdrop platforms Final report
[AD-711556] 02 p0300 N71-11968
Variations in the crushing strength of paper honeycomb Final technical report, Aug. 1967 - Dec. 1969
[AD-711557] 02 p0248 N71-12018
Broadband constant beamwidth acoustical arrays
[AD-712676] 03 p0338 N71-12415
A study of general systems using automata theory
[AD-712440] 03 p0341 N71-12470
On periodicity of sequential machines
[AD-712596] 03 p0344 N71-12497
ADMAG - Analog-to-digital conversion routine for the Monarch operating system
[AD-712674] 03 p0344 N71-12498
Research program in elementary particle theory Progress report
[ORO-3992-17] 03 p0419 N71-12564
The continuation of the study of the detection of magnetic anomalies by means of the perturbations in the natural geomagnetic field Final report, 1 Sep. 1968 - 31 Aug. 1970
[AD-712131] 03 p0368 N71-13030
Analysis of low temperature trapping and recombination in II-VI compounds using photodielectric techniques
[NASA-CR-111562] 03 p0443 N71-13066
Vapor deposited titanium dioxide thin films - Some properties as a function of crystalline phase
[NASA-CR-111559] 03 p0443 N71-13068
A far-infrared monochromator
[AD-712675] 03 p0383 N71-13365
Anomalous diffusion and thermalization of turbulent plasmas Progress report
[ORO-3458-9] 04 p0595 N71-13573
Computer designing and programming Final report
[NASA-CR-115819] 04 p0502 N71-13654
The FORTRAN parallel task recognizer
04 p0502 N71-13655
A survey of techniques for recognizing parallel processable streams in computer programs
04 p0502 N71-13656
Resource allocation and the avoidance of deadlocks
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Fast multiplication cellular arrays for LSI implementation
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A heuristic optimization algorithm for arranging an N page open string
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A classification and survey of computer system performance evaluation techniques
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Unified hardware/software design
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Organizing a special purpose computer using the FFT to perform speech analysis in real time
04 p0503 N71-13663
Measurements of the spatial coherence of a laser beam propagating through water
04 p0524 N71-13725
Monte Carlo calculation of light transmission through water
04 p0563 N71-13726
The effect of airdrop impact on complex structures Final report, Aug. 1967 - Dec. 1969
[AD-711555] 04 p0618 N71-14163
Some structural properties of generalized automata and algebras
[AD-712377] 05 p0659 N71-14737
Analytic aerotriangulation for large scale photography
05 p0683 N71-14842
New measurements of low altitude regions of disturbed index of refraction by radar, instrumented aircraft and pibals
[PB-192345] 05 p0672 N71-14865
Coalitions in N-person essential games
[AD-713693] 05 p0655 N71-14882
Detection of clear-air turbulence by radar
[PB-192141] 05 p0716 N71-15057
Quasi-static ion cyclotron wave studies Progress report
[ORO-3871-4] 05 p0754 N71-15224
On the determination of the optimum relaxation factor for the SOR method when the eigenvalues of the Jacobi method are complex Interim technical report
[AD-715001] 07 p1051 N71-17827
A method of estimating tensile properties of materials tested in indirect tension
[PB-195334] 08 p1295 N71-18316

Variations in daily solar radiation at National Weather Service observing sites in Texas
[REPT-27] 08 p1286 N71-19297
Comparison of 15 GHz propagation data from the ATS 5 satellite with ground based radio and meteorological data
10 p1523 N71-21418
Automated, closed form integration of formulas in elliptic motion
[NASA-CR-114965] 10 p1594 N71-21572
A modified sweep method for control optimization
[NASA-CR-114964] 10 p1594 N71-21573
Evoked potentials from the laser-irradiated retina
[AD-717166] 10 p1502 N71-21621
Calculations of dynamical properties of solids Final report
[AD-717167] 10 p1636 N71-21785
Geostrophic wind deviation in the upper troposphere and lower stratosphere in the El Paso-White Sands area
[AD-717269] 11 p1788 N71-21859
Bandwidth reduction of sleep information
[AD-718125] 12 p1863 N71-23477
Radiation of electromagnetic waves from a flanged waveguide
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Real time matched filter detection of the QRS complex by replica correlation
[AD-718124] 12 p1867 N71-23587
Radar estimation of microwave attenuation by hydrometeors
12 p1880 N71-23930
Feedback decoupling of time delay differential equations
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Variable sensitivity optical Mach-Zehnder and holographic interferometry for plasma diagnostics
12 p1982 N71-24260
Inhomogeneities in planetary nebulae
12 p1999 N71-24317
Capacitive electrocardiograph electrodes
[AD-718958] 13 p2036 N71-24413
One-dimensional magnetotelluric inversion techniques
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Gaseous diffusion processes involving aerosol particles in noncontinuum regimes
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Nonlinear acoustics
[AD-719936] 13 p2126 N71-25176
Line broadening in radio frequency hydrogen plasmas
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Isobaric analog resonances in proton elastic scattering from Cd 110, Cd 112 and Cd 114
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Final state interactions in quasi-free electron scattering from nuclei
13 p2138 N71-25477
The UTRAO periodogram survey - Preliminary report for periods greater than 9h 06m 08s
[NASA-CR-118335] 13 p2170 N71-25498
Quasistatic ion cyclotron wave studies Final report
[ORO-3871-5] 13 p2149 N71-25597
The nocturnal urban heat island in Austin, Texas
[REPT-28] 14 p2248 N71-26024
Acoustic energy transmission from a rod into a semi-infinite medium
[AD-720270] 14 p2296 N71-26187
Use of new analytical methods in water resource development
[REPT-09/70] 14 p2250 N71-26378
Single particle motion in axisymmetric systems having a toroidal electric field
[CLM-R-105] 14 p2313 N71-26708
Elevated temperature morphological stability of metal matrix fiber composites Progress report
[ORO-3947-5] 15 p2429 N71-27115
A noniterative method of obtaining Tchebycheff rational approximations
[NASA-CR-119008] 16 p2620 N71-28102
Joint detection-estimation of Gaussian signals in white Gaussian noise
[AD-722082] 16 p2622 N71-28197
Optimal adaptive estimation - Structure and parameter adaptation
[AD-722083] 16 p2622 N71-28198
Behavior observer's manual - Project Tektite 2
[AD-721363] 16 p2554 N71-28549
The Tektite 2 human behavior program
[AD-721364] 16 p2554 N71-28550
Biannual of electronics research no. 12, part 2 Final report
[AD-722073] 17 p2727 N71-29499
Equivalence of the perturbation theories of Hori and Deprit
[NASA-CR-119364] 18 p2945 N71-31205
Spin free quantum chemistry. 11 - Perturbation theory for interaction energies
[AD-197477] 18 p2887 N71-31293
Joint detection, estimation and system identification
[AD-722460] 18 p2896 N71-31346
Relationships between meteorological parameters, CAT, and variations in the index of refraction measured by airplane and radar
[PB-197765] 18 p2955 N71-31411

An analysis of the parametric acoustic array for spherical wave fields
[AD-723241] 18 p2966 N71-31579
On the integral formulation of scalarwave scattering by arbitrary surfaces
[AD-723845] 18 p2966 N71-31583
A dynamic investigation of fiber reinforced viscoelastic materials
[AD-723389] 19 p3118 N71-31718
Steady state stress wave propagation in fiber reinforced elastic state
[AD-723390] 19 p3119 N71-31730
A quasi-static investigation of fiber reinforced viscoelastic materials
[AD-723388] 19 p3119 N71-31752
The 16 element crossed dipole array
[REPT-30] 19 p3058 N71-32645
Spectra, covariance functions, and associated statistics of underwater acoustic scattering from lake surface
[AD-724335] 20 p3310 N71-33042
Pyromagnetic infrared radiation detectors Annual report, 1 Jun. 1970 - 31 May 1971
[AD-724324] 20 p3232 N71-33081
The evaluation of reflector antennas
[NASA-CR-121752] 21 p3394 N71-34137
Research in nuclear physics
[ORO-2972-10] 21 p3484 N71-34828
A theoretical study of the 3 Pi g and 1 Pi g states of He2
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Optimal three dimensional reentry trajectories for Apollo type vehicles
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Deep inelastic neutrino-nucleon interactions
[ORO-3992-24] 22 p3646 N71-36002
Indefinite metric and shadow states in quantum field theory
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Representations of local currents and related algebras
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Surface rheological properties of surface active materials
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Turbulent fluxes and associated spectra in a sea breeze boundary layer
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[ORO-3992-39] 23 p3814 N71-37200
Analyticity, covariance, and unitarity in indefinite metric quantum field theories
[ORO-3992-26] 23 p3814 N71-37202
Importance of the trapped particle pinch effect in Tokamak plasmas
[CONF-710607-29] 23 p3830 N71-37319
Photon propagation in a perturbed Einstein de Sitter universe containing partially ionized gas
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Nonlinear analysis of planar frames
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Dynamic analysis of discrete-element plates on nonlinear foundations
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Progress report on physicochemical studies of radiation effects in cells
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Present status of telescope drives and controls at McDonald Observatory
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An investigation of clouds and precipitation for the Texas High Plains
24 p3954 N71-38207
Some consequences of a piecewise analytic scattering amplitude
[ORO-3992-52] 24 p3978 N71-38384

TEXAS UNIV., DALLAS.
OGO-F-66 ion mass spectrometer Final report, Mar. 1966 - Jun. 1970
[NASA-CR-111146] 01 p0055 N71-10588
High-sensitivity miniaturized magnetic sector mass spectrometer for the ALSEP program Final report
[NASA-CR-114774] 04 p0613 N71-14230
Multidisciplinary research in space-related science and technology Annual report
[NASA-CR-115879] 05 p0766 N71-14637

Pioneer 8 and 9 data tape analysis Final report
[NASA-CR-117536] 10 p1641 N71-21565
Temperature discrimination, behavioral thermoregulation and related measures in the rat Final report
[NASA-CR-117851] 11 p1684 N71-22976
Hyperthermia induced by direct injections of carbachol in the anterior hypothalamus
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Effects of desalivation on behavioral thermoregulation against heat
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Effects of high fat diets on caloric intake, body weight, and heat escape responses in normal and hyperphagic rats
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Determinants of behavioral thermoregulation against heat - Thermal intensity and skin temperature levels
11 p1684 N71-22980
Evidence for an ancient lunar magnetic field. Investigation of the maximum magnetic field ever present on the moon Final report
[NASA-CR-114972] 13 p2165 N71-24356
Lunar atmosphere
[NASA-CR-118630] 14 p2335 N71-25796
Effects of bed rest on the oxygen transport system
20 p3217 N71-33262
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[NASA-CR-121431] 20 p3293 N71-33896
Explorer 31 ion mass spectrometer experiment
[NASA-CR-121651] 21 p3424 N71-34362
Explorer 31 ion mass spectrometer experiment
[NASA-CR-121965] 21 p3426 N71-34379

TEXAS UNIV., EL PASO.
Hekla and the 1970 eruption
07 p1025 N71-17976

TEXAS UNIV., GALVESTON.
Impulsiveness and anxiety related to perceptual motor performance
09 p1336 N71-20361

TEXAS UNIV., HOUSTON.
Study to define and verify the personal oral hygiene requirements for extended manned space flight Annual report, 1 Aug. 1969 - 30 Aug. 1970
[NASA-CR-108695] 02 p0167 N71-11186
The effect of radiation sensitive mutations and radiation on recombination in partially diploid derivatives of Escherichia coli Progress report
[ORO-4024-1] 10 p1497 N71-20728

TEXAS WATER DEVELOPMENT BOARD, AUSTIN.
Use of evapotranspiration information by state water resource agencies
13 p2072 N71-25009

TEXAS WOMENS UNIV. RESEARCH INST., DENTON.
Bone density studies of bed rest subjects at the Public Health Service Hospital in San Francisco, by the Texas Womens University radiographic method Final report
[NASA-CR-114784] 04 p0481 N71-13434
Evaluation of flight foods under hypokinetic conditions, part 2, chapters 4 and 5
[NASA-CR-114781] 04 p0482 N71-13436
Evaluation of flight foods under hypokinetic conditions, part 3, chapters 6 and 7
[NASA-CR-114782] 04 p0482 N71-13437
Bone density changes in the astronauts during spaceflight
20 p3216 N71-33254

THERMO ELECTRON CORP., WALTHAM, MASS.
Sublimed emitter and collector coatings
[TEE-4125-2] 08 p1276 N71-18167
Thermionic performance of fluoride CVD tungsten-niobium converter
[TE-4122-12-71] 08 p1167 N71-18274
Performance reproducibility of cylindrical diodes with CVD fluoride tungsten-niobium electrodes
[TEE-4125-3] 08 p1168 N71-18278
Emitter temperature dependence of lower mode current
[TEE-4125-4] 08 p1168 N71-18319
Design study of a high fuel fraction, externally-fueled thermionic diode suitable for in-pile testing
[NASA-CR-121919] 22 p3619 N71-35785

THERMO-SYSTEMS, INC., MINNEAPOLIS, MINN.
Development of a piezoelectric microbalance for continuous measurement of aerosol mass concentration Final report, 26 May 1969 - 27 May 1970
[PB-193362] 01 p0057 N71-10910

THERMO-SYSTEMS, INC., ST. PAUL, MINN.
Operation and application of cooled film sensors for measurements in high temperature gases
11 p1763 N71-22611

THESSALONIKI UNIV. (GREECE).
Research in the restricted three-body problem Final scientific report, 1 May 1966 - 30 Apr. 1969
[AD-712725] 03 p0434 N71-13180

THIOKOL CHEMICAL CORP., BRIGHAM CITY, UTAH.
Low cost carbonaceous development Final report
[NASA-CR-72833] 09 p1408 N71-20459

THIOKOL CHEMICAL CORP., HUNTSVILLE, ALA.
Particle dispersion study Final report, 25 Aug. 1969 - 30 Jan. 1970
[AD-717217] 10 p1539 N71-20831

TIME-ZERO CORP., TORRANCE, CALIF.
Plasma Probe C, D, and E, volume 1 Final engineering report
[NASA-CR-73486] 03 p0376 N71-12768
Plasma Probe C, D and E, volume 2 Final engineering report
[NASA-CR-73487] 03 p0376 N71-12769

TIME, INC., NEW YORK.
Possible areas of control theory in print communication
04 p0499 N71-14427

TIMKEN ROLLER BEARING CO., CANTON, OHIO.
The mechanism of contact fatigue
15 p2413 N71-26833

TIPPETTS-ABBETT-MCCARTHY-STRATTON, WASHINGTON, D.C.
Aircraft ground operations simulation
24 p3873 N71-37607

TOHOKU UNIV., SENDAI [JAPAN].
Reports of the Research Institute for Strength and Fracture of Materials, Volume 6, no. 2
24 p4024 N71-38715
X-ray microbeam studies on plastic zone at the tip of the fatigue crack
24 p4025 N71-38716
Delayed fracture of high strength steel as stochastic process in terms of nucleation theory and delayed fracture toughness
24 p4025 N71-38717
A kinetic theory of fatigue crack propagation based on vacancy condensation mechanism
24 p4025 N71-38718

TOKYO MEDICAL AND DENTAL UNIV. [JAPAN].
The inhibitory and acceleratory synapses in a crustacean heart ganglion Final report, 23 Dec. 1965 - 30 Jun. 1970
[AD-711971] 02 p0154 N71-11089

TOKYO UNIV. [JAPAN].
On the visibility of a satellite in an elliptic orbit
[ISAS-454-VOL-35-NO-12] 02 p0295 N71-11896
Exospheric temperature of Venus
[ISAS-455-VOL-35-NO-13] 02 p0295 N71-11917
Diurnal variation of Martian exospheric temperature
[ISAS-456-VOL-35-NO-12] 02 p0296 N71-11933
Detailed measurements in the transition region of a two-dimensional wake, volume 453, no. 11
[ISAS-453-VOL-35-NO-11] 03 p0364 N71-13083
A numerical study of shock formation in cylindrical and two-dimensional shock tubes, volume 35, no. 9
[ISAS-451-VOL-35-NO-9] 03 p0364 N71-13084
Hybrid combustion with surface pyrolysis
[ISAS-450-VOL-35-NO-8] 03 p0468 N71-13099
A method of minimum weight design with requirements imposed on stresses and natural frequencies
[ISAS-452-VOL-35-NO-10] 03 p0466 N71-13227
Calorimetric determination of absorbed dose rate of epoxy resin irradiated in JRR-4
[SJC-A-70-4] 04 p0585 N71-14232
Calculation of the size spectrum of horizontal air showers by Monte Carlo method
[INSJ-121] 05 p0742 N71-15124
Average range-energy relation of muons of energies above 10/12/eV and its fluctuation
[INSJ-120] 06 p0912 N71-15811
Modified peaking strip method for measurements of slowly varying low field
[SJC-A-70-5] 08 p1167 N71-18162
Quasi-free electron scattering on C 12 and Be 9
[INSJ-122] 08 p1247 N71-18190
Plastic buckling and post-buckling behaviors of steel plates
08 p1296 N71-18612
Muons in atmospheric storms with energy levels greater than 10,000 TeV
10 p1554 N71-21552
The interaction between a plasma flow and a magnetic nozzle with strong Hall effect
[ISAS-457] 11 p1811 N71-22433
Laboratory experiment on the solar wind interaction with planetary bodies
[ISAS-458] 11 p1823 N71-22519
Effect of pressure on the lattice parameters of lead chalcogenides and nickel arsenide type compounds
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The cosite-stishovite transition
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Calculation of the effective area in a horizontal air-shower observation device
[INS-TCA-27] 15 p2513 N71-26891
Control and read out system of scaler
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Device for observing the entry direction of air showers
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Effect of zero point motion on Poierls stress
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Eigenfrequencies in a dislocated crystal
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A non-Riemannian construction of variational criteria for plastic manifolds with special reference to the theory of yielding
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Numerical differential cross sections of the reaction Ni-58/p,t/Ni-56 with 51.9 MeV protons
[INSJ-124] 17 p2802 N71-30132

TOLEDO UNIV., OHIO.
Quasi-gamma bands in Gd 152 and possible presence of quasi-K quantum number
[INS-J-123] 17 p2802 N71-30144
Electroplating of proton linear accelerator tanks
[SJC-A-70-3] 17 p2758 N71-30390
Simulation in space and time of the nuclear active and muon components in extensive air showers for primary energies from 100,000 to 10 the seventh power GeV
[INSTJ-125] 18 p3002 N71-30406
Analog model of the magnet for a bubble chamber
[SJC-T-70-2] 18 p2960 N71-30414
Program for analysis of bubble chamber photographs
[SJC-T-70-3] 18 p2972 N71-30489
Meson resonances as observed in anti p,p annihilations
[SJC-P-70-1] 18 p2974 N71-30532
Theories of equilibrium figures of a rotating homogeneous fluid mass
[NASA-SP-186] 20 p3232 N71-33391
Field measuring system of drift tube quadrupole magnets
[SJC-A-71-1] 21 p3465 N71-34468
Calibration of beam monitors
[INS-TH-66] 21 p3470 N71-34706
PDP-9 programs for INS FM analyzer. 1: FMMA3Z, FMMAEZ, FMMACZ, FMANLZ, and FMMASQ
[INS-TL-107] 21 p3470 N71-34707
PDP-9 programs for INS FM analyzer. 2: QVSPAC and QVCSPA
[INS-TL-108] 21 p3470 N71-34708
PDP-9 programs for INS FM analyzer. 3: CKSPAO
[INS-TL-109] 21 p3483 N71-34807
Negative pion photoproduction off neutrons at 180 deg in the energy range between 300 and 1200 MeV
[INSJ-126] 22 p3633 N71-35893
Operation characteristics of the 75 cm hydrogen bubble chamber and the refrigerator. 1.
[SJC-T-71-1] 22 p3635 N71-35908
Muetron project [proposal]
[SJC-P-70-4] 22 p3636 N71-35914
Design of high gradient accelerating column
[SJC-A-71-2] 22 p3643 N71-35972
Development of 18% nickel maraging steel rocket motor cases
[ISAS-465] 23 p3771 N71-36879
Problems about fuel cladding materials
[CONF-700211-9] 23 p3796 N71-37057
Rotational relaxation of HD
[ISAS-467] 23 p3818 N71-37236
Measurement of structural vibrations excited by random force
[ISAS-466] 23 p3862 N71-37534
On the operating characteristics of two-phase servomotors and driving circuits
24 p3900 N71-37756

TOKYO UNIV. OF EDUCATION [JAPAN].
Multi-loop self-energy operators in dual resonance model
[TUEP-70-27] 05 p0712 N71-14521
Comments on quantum field theory of tachyons
[TUEP-70-31] 09 p1436 N71-20072
Scale transformations of the second kind and the Weyl space time
[TUEP-70-32] 09 p1410 N71-20073
Hadronic scattering amplitudes in the quark model 2 - Introduction of spins of quarks and analytic properties of dual and diffractive amplitudes
[TUEP-70-35] 10 p1619 N71-21695
Analytic form of multiple scattering amplitudes in the Regge pole model
[TUEP-71-1] 10 p1622 N71-21761
Functional integral representation for the Green's function of the dual resonance model
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Compton scattering at high energies
[TUEP-71-2] 13 p2140 N71-25500
Physical and spurious states in the dual resonance model
[TUEP-71-18] 17 p2809 N71-30371
Bjorken limit in exclusive electron proton scattering and how to construct the scaling behavior
[TUEP-71-22] 19 p3160 N71-32672
Two particle distributions in dual resonance model
[TUEP-71-29] 22 p3642 N71-35963

TOLEDO UNIV., OHIO.
Molecular structure studies - A gas phase electron diffraction unit employing counting techniques Technical progress report, 19 Dec. 1969 - 5 Mar. 1971
[COO-2050-2] 18 p2980 N71-30740
An experimental evaluation of several new cascade analyses for determining the spontaneous transition probabilities of complex atoms
19 p3155 N71-32338
Dynamic studies of the optical absorption associated with trapped electrons
21 p3492 N71-34873
A study of the adductive crystallization mechanism
[UTCHE-7111] 23 p3721 N71-36521

TOMORROW ENTERPRISES, PORTSMOUTH, OHIO.
Investigation of ultrasonic nebulization for atomic absorption spectrophotometry Final report, 1 Apr. 1969 - 31 Jul. 1970
[AD-717189] 10 p1561 N71-21596
TOMSK STATE UNIV. [USSR].
A theoretical study of the absorption band boundaries of atmospheric gases
15 p2401 N71-27504
Experimental study of radiation attenuation in the atmosphere using lasers
15 p2419 N71-27506
Propagation of coherent and incoherent radiation in scattering media
15 p2439 N71-27524
The spectral structure of the radiative flux divergence in the infra-red /225-2000/cm/
15 p2440 N71-27559
TORONTO UNIV. [ONTARIO].
A critical evaluation of the metastable time-of-flight technique for obtaining molecular velocity distributions
[AD-711078] 01 p0040 N71-10242
Molecular interactions and crystal structures at low temperatures Final report
[AD-711096] 01 p0111 N71-10631
Study of the Barringer Refractor Plate Correlation Spectrometer as a remote sensing instrument
[NASA-CR-111373] 02 p0223 N71-11421
Bonded joints - A photoelastic study
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Bonded joints - A review for engineers
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Development of a nozzle beam containing atomic oxygen
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An assessment of STOL technology
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Influence of architectural features on the static wind loading of buildings
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Diffraction of strong shock waves by a sharp compressive corner
[AD-714584] 06 p0837 N71-16491
Recombination of iodine atoms in dilute solutions of argon
09 p1429 N71-19747
Spectroscopic plasma diagnostics for advanced aerospace vehicles Interim scientific report, 1968 - 1970
[AD-716002] 09 p1449 N71-20015
Kinetics of atomic association reactions using flash photolysis over a wide temperature range Final scientific report, 15 Oct. 1963 - 14 Oct. 1970
[AD-716423] 09 p1442 N71-20384
A study of the interaction of a laminar hypersonic boundary layer with a corner expansion wave
[UTIAS-157] 11 p1734 N71-22048
Institute for Aerospace Studies Annual progress report, 1970
11 p1827 N71-22515
Appraisal of UTIAS implosion driven hypervelocity launchers and shock tubes
[NASA-CR-117856] 11 p1845 N71-23000
Characteristics of the mean wind and turbulence in the planetary boundary layer
[AD-722047] 16 p2587 N71-28440
Sonic boom analogues for investigating indoor waves and structural response
[UTIAS-TN-158] 20 p3212 N71-33964
A preliminary Monte-Carlo analysis of the reflection of an imploding hemispherical shock wave similar to that generated in the UTIAS implosion driven hypervelocity launcher or shock tube
[NASA-CR-121708] 21 p3409 N71-34258
An experimental investigation of a nonequilibrium corner-expansion flow of ionized argon
[AD-726532] 22 p3654 N71-36062
Static and fatigue strength of FM-123-2 adhesive in double strap joints of various lengths of overlap
[UTIAS-160] 22 p3689 N71-36307
Calibration of a condenser microphone micrometeoroid sensor
[UTIAS-TN-157] 23 p3759 N71-36800
TOULOUSE UNIV. [FRANCE].
Study of the atmospheric diffusion by a gaseous radioactive tracer
[NP-18349] 04 p0575 N71-13680
Radon detection in the sea and the atmosphere
[NP-18404] 05 p0678 N71-15520
Electrical and thermal behavior of bipolar transistors at high currents and voltages - Application to second breakdown phenomenon
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[NP-18472] 08 p1259 N71-18669
Neutral ultrafine particles
[NP-18413] 08 p1260 N71-18774
Experimental and theoretical study of lifetime curves of solid insulators submitted to partial discharges
10 p1532 N71-20801
Avalanche multiplication effects in silicon junctions
10 p1532 N71-20846
Diffusion of the minor constituents into the troposphere
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Various vertical sampling devices for aerosols
[NP-18633] 15 p2405 N71-27710
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16 p2574 N71-28214
Contribution to the study of low frequency background noise of insulated grid field effect transistors
16 p2664 N71-28243
Mathematical model of a MOS transistor submitted to high energy radiations
16 p2664 N71-28244
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20 p3241 N71-33420
Contribution to the study of correlations between functional conditions and electrical properties of metal oxide semiconductor structures
[REPT-1-028] 20 p3335 N71-33848
Contribution to the syntheses of sequential logical machines with the help of threshold elements
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Study of impurity band conductivity in silicon by compensation method
[N-816] 21 p3497 N71-34916
Simulation of an electron avalanche in He using a Monte Carlo method
[NP-18798] 22 p3558 N71-35341
Computer analysis of transient behavior of integrated logic circuits
[REPT-1143] 22 p3562 N71-35374
Development and study of multiple anode halogen Geiger-Mueller counters
[NP-18898] 24 p3919 N71-37949
Response of liquid ionization chambers to pulsed photon and electron beams. Inhibition of the ionization current by electronegative compounds
[NP-18875] 24 p3973 N71-38348
TRACKED HOVERCRAFT, LTD., LONDON [ENGLAND].
A cost comparison of three tracked air cushion vehicle configurations Final report
[PB-197501] 19 p3036 N71-31782
TRACOR, INC., AUSTIN, TEX.
Public reactions to sonic booms
[NASA-CR-1665] 01 p0014 N71-10026
Community reaction to airport noise, volume 2 Final report
[NASA-CR-111316] 02 p0146 N71-11032
Community reaction to airport noise, volume 1
[NASA-CR-1761] 16 p2536 N71-29023
TRANS-TECH TRANSLATIONS, SEATTLE, WASH.
Structural changes in briefly treated uranium dioxide with and without neutron irradiation as an aid in determining temperature distribution in fuel elements for nuclear reactors
[BNWL-TR-55] 06 p0900 N71-16762
TRANSFORMER ELECTRONICS CO., BOULDER, COLO.
Design considerations for corona-free high voltage transformers
06 p0825 N71-16641
TRANSLATION CONSULTANTS, LTD., ARLINGTON, VA.
Some results of theoretical and experimental studies of mass exchange in life support systems during a one-year medical technological experiment
[NASA-TT-F-13371] 01 p0015 N71-10340
Determination of euglobulin lysis time with the lysograph
[NASA-TT-F-13389] 01 p0010 N71-10357
Some problems in designing radio interferometers with independent reception
[NASA-TT-F-13382] 01 p0054 N71-10361
Peculiarities of the human heat exchange under reduced atmosphere pressure and sufficient oxygen supply
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Circadian development of rectal and cutaneous temperature in man while at rest in a controlled environment
[NASA-TT-F-13400] 01 p0011 N71-10443
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Report of the meeting of the Permanent International Association of Highway Congresses, Technical Committee for Skidding
[NASA-TT-F-13407] 02 p0199 N71-11536
Contribution to the study of the fission-gas release in metallic nuclear fuels
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Geothermal investigations as one of the methods for determining the subsurface structure of petroliferous and gas bearing regions
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Some characteristics of the laser beam erosion of materials
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Investigation of the passage of superlong radio waves through the ionosphere to the artificial earth satellite Cosmos 142 - Preliminary results
[NASA-TT-F-13413] 03 p0336 N71-12398
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The pragmatic aspect of scientific information /Methodological problems/
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[NASA-TT-F-13393] 03 p0366 N71-12694
Sampling of frontal analysis and determination of carbon monoxide
[NASA-TT-F-13434] 04 p0485 N71-13454
The formation of surface films by electron bombardment Final report, Oct. 1969 - Sep. 1970
[NASA-CR-115848] 04 p0487 N71-13464
New materials and new designs for aircraft turbine engines
[NASA-TT-F-13398] 04 p0606 N71-14188
Physical properties of some rocks of India and Ceylon and their absolute age
[NASA-TT-F-13416] 05 p0670 N71-14839
Physical properties of rocks in structural-formation zones of the Northern Caucasus and their importance in interpreting geophysical data
[NASA-TT-F-13415] 06 p0851 N71-16465
Air density distribution in the stratosphere
[NASA-TT-F-13456] 06 p0851 N71-16502
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[NASA-TT-F-13448] 06 p0922 N71-16607
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Contribution to the contrast between the results of laboratory and in situ determination of physical parameters on the basis of seismic wave velocities in rock salt
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Transport properties of chemically reacting gases
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[NASA-TT-F-13477] 09 p1386 N71-20294
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[NASA-TT-F-13417] 09 p1411 N71-20413
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Lactic dehydrogenase of urine in renal disease. 1 - Lactic dehydrogenase /LDH/ in glomerulonephritis and nephrotic syndrome
[NASA-TT-F-13558] 12 p1863 N71-23728
Solar corpuscular streams and the general atmospheric circulation of the earth
[NASA-TT-F-13625] 12 p1993 N71-23894
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Simplified thermodynamic treatment of equilibrium and nonequilibrium conditions in physical chemistry
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[NASA-TT-F-13618] 16 p2675 N71-28944
Some coronal plasma turbulence spectra and the structure of a radar signal, no. 1
[NASA-TT-F-13614] 16 p2675 N71-28945
Ultrasonic investigation of the velocity of elastic waves in porous sedimentary rocks
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A simple algorithm for rotating the plane of an orbit in the central and noncentral gravitational field of the earth
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Study of histopathology and evolution of chronic occupational X-ray dermatitis of the fingers
[NASA-TT-F-13644] 16 p2540 N71-29200
Atomic absorption spectra in a vapor cloud formed by laser irradiation
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Report on the research on the ITR project
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Dynamics of the radiation belts of the earth
[NASA-TT-F-635] 17 p2842 N71-30360
The articulatory frequency spectrum as an indicator of the degree and nature of emotional stress in man
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Plasma waves and superconductivity in quantizing semiconductor /semimetal/ films and layered structures
[NASA-TT-F-13747] 18 p2995 N71-30850
A model of the interaction between the solar wind and an interstellar medium
[NASA-TT-F-13820] 18 p3006 N71-31088
The Hall effect in polycrystalline semiconductor test specimens
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Experimental demonstration of the existence of a hydrogen ion flux in the exosphere
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Composition of trace mineral inclusions in cassiterite from data from point X-ray spectral analysis
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ITR project Progress report
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Measurement of performances - Flight testing methods applied to the Concorde
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Principles for the execution of tensile and creep tests in vacuum at high temperatures
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Water-salt metabolism during space flight
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[NASA-TT-F-13942] 24 p3985 N71-37832
Investigation of the mechanism of matter inflow under the effect of laser radiation
[NASA-TT-F-13969] 24 p3931 N71-38046

TRANSPORTATION SYSTEMS CENTER, CAMBRIDGE, MASS.

Atmospheric transmission handbook - A survey of electromagnetic wave transmission in the earth's atmosphere over the frequency /wavelength/ range 3 kHz /100 km/-3000 THz /0.1 micron m/
[NASA-CR-117173] 09 p1350 N71-20121
Results of the aerosol analysis experiment performed during a 90-day manned test of an advanced regenerative life support system
10 p1586 N71-20964
Earth survey bibliography - A KWIC index of remote sensing information
[NASA-CR-118489] 14 p2250 N71-26398
Evaluation of nondestructive tensile testing
[NASA-CR-122643] 23 p3860 N71-37516

TRANSTEK ASSOCIATES, READING, MASS.

The penumbra and the changes in the effective rigidity of the geomagnetic cosmic ray cutoff with changes of the primary spectrum in a quiescent geomagnetic field
[AD-712344] 02 p0293 N71-12006
Electron-ion beam instability
[MATT-TRANS-83] 21 p3494 N71-34891
A study of the effect of the shape and magnitude of the discharge current pulse on plasma confinement and heating in the Tokamak-3
[MATT-TRANS-79] 21 p3494 N71-34892
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[MATT-TRANS-103] 21 p3493 N71-34902
Numerical calculation of the magnetic field configuration in a Tokamak
[MATT-TRANS-104] 24 p3991 N71-38474

TRAPELO/WEST, RICHMOND, CALIF.

A study of conventional and unconventional radiac power sources Final report
[AD-721662] 16 p2541 N71-28954

TRAVELERS RESEARCH CORP., HARTFORD, CONN.

Analysis of the effect of terrain irregularities on turbulence and diffusion in the surface boundary layer Final report
[NYO-4140-1] 09 p1387 N71-20591

TRW, INC., ROCKVILLE, MD.

Advanced high efficiency transmitter /engineering model/ Final report
[NASA-CR-111789] 01 ,0024 N71-10696

TRI-STATE TRANSPORTATION COMMISSION, NEW YORK.
Managing the natural environment - A regional plan for water, sewage, air and refuse
[PB-190290] 19 p3083 N71-31627
Metropolitan aircraft noise abatement policy study, John F. Kennedy International Airport, New York, New York
[PB-199723] 21 p3377 N71-34032
Metropolitan aircraft noise abatement policy study, John F. Kennedy International Airport, New York, New York. Technical supplement: Certain legal aspects of required soundproofing in high noise areas
[PB-199725] 21 p3377 N71-34033
TRI-UNIV. MESON FACILITY, VANCOUVER (BRITISH COLUMBIA).
The conceptual design of the beam transport magnets for beam line 1
[TRI-70-1] 03 p0359 N71-13160
Vacuum system model study for a 500 MeV H(-) cyclotron
[TRI-69-7] 03 p0359 N71-13344
Techniques applied to the design of the TRIUMF magnet poles
[TRI-70-4] 22 p3642 N71-35968
TRIDENT ENGINEERING ASSOCIATES, INC., ANNAPOLIS, MD.
Spectroscope equipment using a slender cylindrical reflector as a substitute for a slit Patent
[NASA-CASE-XGS-08269] 14 p2296 N71-26206
TRW CAPACITOR DIV., OGALLALA, NEBR.
Design and application of polycarbonate capacitors in aerospace ac power systems
[NASA-CR-1897] 21 p3379 N71-34046
TRW EQUIPMENT LABS., CLEVELAND, OHIO.
Pulsed energy power system Patent
[NASA-CASE-MSC-13112] 02 p0149 N71-11057
Creep behavior of refractory alloys in ultrahigh vacuum
03 p0394 N71-13305
High frequency fatigue properties of TZC and T-111 alloys
03 p0395 N71-13307
Generation of long time creep data on refractory alloys at elevated temperatures Quarterly report, 20 Jun. - 18 Sep. 1969
[NASA-CR-72619] 09 p1402 N71-20458
TRW SYSTEMS GROUP, HOUSTON, TEX.
Circumferential heat pipe systems for large structures Final report
[NASA-CR-114783] 04 p0621 N71-14228
Performance verification of the lunar descent program - P66 auto, task E-72C
[NASA-CR-114787] 04 p0613 N71-14233
Space communication system specification and performance criteria study
[NASA-CR-115156] 22 p3553 N71-35309
Investigation of data compression techniques
[NASA-CR-115177] 22 p3555 N71-35323
Monte Carlo direct simulation technique user's manual
[NASA-CR-115151] 22 p3669 N71-36157
TRW SYSTEMS GROUP, REDONDO BEACH, CALIF.
High-speed jetport access - Feasibility study of a demonstration project in southern Florida Final report
[PB-192842] 01 p0038 N71-10417
Study of electric propulsion spacecraft plasmas and field interactions Final report
[NASA-CR-110912] 01 p0115 N71-10441
Gas-liquid space storable propellant performance Final report
[NASA-CR-72708] 01 p0113 N71-10452
Analysis of folding strains on composite bladder structures. Volume 2 - Programming manual. Folding strains analysis program
[NASA-CR-111133] 01 p0130 N71-10837
Analysis of folding strains on composite bladder structures. Volume 1 - Technical final report
[NASA-CR-111306] 01 p0131 N71-10838
Nimbus D long life pneumatic subsystem Final report
[NASA-CR-111383] 02 p0149 N71-11060
Experimental results of the remote measurement of ocean color
02 p0208 N71-11167
Antenna and propagation studies for spacecraft task E-53F - An analysis of the ranging system for the lunar surface electral properties experiment
[NASA-CR-108673] 02 p0177 N71-11244
Optimum preemphasis-deemphasis filter characteristics for LCRU television
[NASA-CR-108676] 02 p0185 N71-11299
Thermally stable laminating resins Final report
[NASA-CR-72633] 02 p0247 N71-11657
Reduced gravity processing of homogenized immiscible metal alloys
02 p0235 N71-11710
Investigation of thrusters for cryogenic reaction control systems, volume 1 Final report, Jun. 1968 - Oct. 1969
[NASA-CR-72784] 02 p0291 N71-12096
Investigation of thrusters for cryogenic reaction control systems. Volume 2 - Appendices Final report
[NASA-CR-72785] 02 p0291 N71-12097
Study and determination of an optimum design for space utilized lithium doped solar cells Quarterly report
[NASA-CR-111579] 03 p0316 N71-12256
Cadmium sulfide deposition study Final report
[NASA-CR-72608] 03 p0396 N71-12599
Holographic instrumentation studies
03 p0378 N71-12783
Applications of holography to applied mechanics
03 p0378 N71-12785
The formation of surface films by electron bombardment Final report, Oct. 1969 - Sep. 1970
[NASA-CR-115848] 04 p0487 N71-13464
Ablative resin Patent
[NASA-CASE-XLE-05913] 04 p0620 N71-14032
Study to establish criteria for a solar cell array for use as a primary power source for a lunar-based water electrolysis system, phase 3 Final technical report, 15 Nov. 1969 - 15 Dec. 1970
[NASA-CR-102984] 05 p0630 N71-14686
Applications of holography to vibrations, transient response, and wave propagation
[NASA-CR-1671] 05 p0682 N71-14807
Study of advanced bladder technology, OF2 diborane Final report, 2 Sep. 1969 - 1 Jul. 1970
[NASA-CR-115902] 05 p0640 N71-14986
A computer program to study the motion and appendage stresses of a satellite deploying a number of asymmetrical segmented appendages /N-boom/, users manual, volume 1 Final report
[NASA-CR-116148] 06 p0818 N71-15965
Seal material development program, Phase 1 Final report
[NASA-CR-114822] 06 p0867 N71-16577
High-speed ground transportation systems engineering study - Tracked air cushion vehicle systems Final report
[PB-195030] 07 p0968 N71-16904
Coastal-zone oceanographic requirements for earth observatory satellites A and B, part 1 Final report
[NASA-CR-111816] 07 p1018 N71-17262
Coastal-zone oceanographic requirements for earth observatory satellites A and B, part 2 Final report
[NASA-CR-111817] 07 p1018 N71-17263
Coastal-zone oceanographic requirements for earth observatory satellites A and B, summary Final report
[NASA-CR-111818] 07 p1019 N71-17264
Holographic instrumentation studies
[NASA-CR-114274] 07 p1039 N71-17271
Modular Energy Storage And Conditioning /MESAC/ study Final report
[NASA-CR-116510] 07 p0975 N71-17471
Characterization evaluation of the attitude control propulsion system Interim report
[NASA-CR-114851] 07 p1103 N71-17566
Task 7 space storable propellant module environmental control technology
[NASA-CR-116426] 07 p1121 N71-17918
Systems simulation studies. High-speed ground transportation systems engineering study Final report
[FRA-RT-70-34] 07 p0997 N71-18011
Travel time reductions and energy savings for gravity-augmented evacuated tube vehicle systems
[PB-190396] 07 p1134 N71-18026
State-of-the-art tube vehicle system
[TRW-06818-6042-R0-00] 07 p1134 N71-18039
A computer-assisted method for optimizing route profiles Final report
[TRW-06818-W004-R0-00] 07 p1136 N71-18081
Elevated guideway structures Final report
[TRW-06816-W005-R0-00] 07 p1136 N71-18082
High-speed ground transportation systems engineering study. Supporting studies for HSGT system reports Final report
[TRW-06818-6041-R0-00] 07 p1138 N71-18106
A study of the use of liquid base foams for jet noise reduction
[NASA-CR-1695] 08 p1285 N71-19139
Sizing data for multiple stages. Expended and reusable operating modes. Tabular listing of coafiguration Delta V capabilities, appendix A Project technical report, task E-94
[NASA-CR-114903] 09 p1458 N71-19779
Stage sizing data for an unmanned planetary sample return mission, task E-94 Project technical report
[NASA-CR-114918] 09 p1466 N71-20276
Investigation of integrating sphere measurement parameters
[NASA-CR-117402] 10 p1606 N71-20732
Experimental aspects of holographic interferometry
[NASA-CR-114291] 10 p1569 N71-21320
User's manual for the GNAT computer program - Numerical analysis of stratification in supercritical oxygen
[NASA-CR-114963] 10 p1608 N71-21574
History and trends of systems engineering
11 p1846 N71-22027
The applications of satellites to communications, navigation and surveillance for aircraft operating over the contiguous United States. Volume 1 - Technical report
[NASA-CR-117760] 11 p1792 N71-22339
The applications of satellites to communications, navigation and surveillance for aircraft operating over the contiguous United States. Volume 2 - Appendices
[NASA-CR-117759] 11 p1792 N71-22340
RTG/science instrument radiation interactions for deep space probes, phase 2, 3, and 4
[NASA-CR-114297] 12 p1995 N71-23736
Study of model test methods as related to LMFBR piping systems
[SAN-781-234] 12 p1962 N71-23836
Artificial gravity space station physiological effects and design criteria
[NASA-CR-114982] 13 p2032 N71-24434
Passive caging mechanism Patent
[NASA-CASE-GSC-10306-1] 13 p2085 N71-24694
Heat and mass transfer in the vicinity of the vapor-gas front in a gas loaded heat pipe
[NASA-CR-114300] 13 p2185 N71-24846
Steady state and transient performance of hot reservoir gas controlled heat pipes
[NASA-CR-73420] 13 p2185 N71-24886
Study and determination of an optimum design for space utilized lithium doped solar cells Quarterly report
[NASA-CR-118317] 13 p2030 N71-24963
Apollo cryogenic integrated systems program
[NASA-CR-113022] 13 p2174 N71-25180
Space storable propellant module thermal control technology. Volume 1 - OF2/B2H6 propulsion module Summary report
[NASA-CR-117960] 13 p2176 N71-25577
Space storable propellant module thermal control technology. Volume 2 - F2/N2H4 propulsion module Summary report
[NASA-CR-117959] 13 p2176 N71-25578
Electronic solar array simulator Final report, 30 Jun. 1969 - 2 Nov. 1970
[NASA-CR-118506] 14 p2200 N71-26018
Use of lithium to radiation-harden solar cells
14 p2201 N71-26229
Multiple varactor frequency doubler Patent
[NASA-CASE-XMF-04958-1] 14 p2234 N71-26414
Triplet to triplet absorption in organic molecules for use in photochromic devices Final report, 1 Oct. 1969 - 31 Dec. 1970
[AD-721239] 15 p2376 N71-26888
Technique for measuring time-base errors of magnetic instrumentation recorders/reproducers
[NASA-CR-115029] 15 p2411 N71-27711
Magnetic field annihilation of plasmas for advanced plasma engine design Final report
[AD-721214] 15 p2502 N71-27839
The development of a WISP information system Final report
[AD-721385] 16 p2597 N71-28731
Booster tank system Patent
[NASA-CASE-MSC-12390] 16 p2670 N71-29155
Catalytic ignition/thruster investigation
17 p2837 N71-29556
Auxiliary propulsion system definition study
17 p2837 N71-29599
The development of thermally stable adhesives for titanium alloy and boron composite structures
[NASA-CR-1824] 17 p2770 N71-29771
User's manual for the TRW gaspipe program. A vapor-gas front analysis program for heat pipes containing noncondensible gas
[NASA-CR-114306] 17 p2735 N71-29908
Improved neutron activation code system development, phase A
[NASA-CR-61356] 18 p2894 N71-30755
Construction of general purpose programs for the numerical solution of certain electromagnetic scattering problems
[NASA-CR-115084] 18 p2890 N71-31104
A class of electromagnetic scattering problems solvable by Debye's representation
[NASA-CR-115083] 18 p2890 N71-31105
Acoustic bubble detection - Acoustic-optical imaging techniques for decompression studies Annual report
[AD-723596] 18 p2967 N71-31596
The effect of mission attitude timelines on consumables requirements for the proposed shuttle orbiter heat rejection systems
[NASA-CR-115117] 19 p3183 N71-31602
Apollo mission J1, Csm 112 cryogenic storage system preflight performance report
[NASA-CR-115116] 19 p3183 N71-31603
Engineering description for TACS-SM RCS consumables program. Project Skylab
[NASA-CR-115114] 19 p3183 N71-31604
Nondestructive testing using TRW acousto- optical imaging system Semiannual report, 30 Jun. - 30 Dec. 1970
[AD-723434] 19 p3090 N71-31719
Study of the formation and behavior of clogging material in propellants /oxygen difluoride and diborane/ Final report, 13 Apr. 1970 - 13 Jan. 1971
[NASA-CR-121282] 19 p3172 N71-32475
Study of a common solar-electric-propulsion upper stage for high-energy unmanned missions. Volume 1 - Summary Final report
[NASA-CR-114349] 19 p3184 N71-32485
Study of a common solar-electric-propulsion upper stage for high-energy unmanned missions. Volume 2 - Technical Final report
[NASA-CR-114350] 19 p3184 N71-32486

Study of a common solar-electric-propulsion upper stage for high-energy unmanned missions. Volume 3 - Appendixes Final report
[NASA-CR-114351] 19 p3184 N71-32487

New criteria development
[NASA-CR-115079] 21 p3390 N71-34115

Design and development of a gas management subsystem for a Brayton space power system
[NASA-CR-72631] 21 p3502 N71-34948

Zero-g propellant gauging of cryogenics 21 p3514 N71-35036

Integration of radio frequency functions for navigation, voice and data communication 21 p3516 N71-35050

Self-test techniques for redundant data management systems 21 p3518 N71-35065

Gross strain crack tolerance of A533-B steel
[HSSTP-TR-14] 22 p3593 N71-35588

Propellant quantity gauging system under zero g
[NASA-CR-119935] 22 p3661 N71-36104

A plan for a material compatibility program for oxygen difluoride [OF sub 2] and diborane [B sub 2 H sub 2] liquid propellants
[NASA-CR-122867] 22 p3661 N71-36107

Study of rock experiments to measure interplanetary energetic hydrogen fluxes and hydrogen fluxes during an auroral breakup
[NASA-CR-121934] 22 p3668 N71-36155

Study to establish criteria for a solar cell array for use as a primary power source for a lunar-based water electrolysis system, phase 4
[NASA-CR-119945] 23 p3709 N71-36441

Study and determination of an optimum design for space utilized lithium-doped solar cells, part 2
[NASA-CR-122942] 23 p3709 N71-36442

Transient analysis attitude control propulsion systems computer program documentation and user's manual
[NASA-CR-115182] 23 p3728 N71-36572

Steady-state attitude control propulsion systems computer program documentation and user's manual, volume 1
[NASA-CR-115184] 23 p3728 N71-36573

Steady-state attitude control propulsion systems computer program documentation and user's manual, volume 2
[NASA-CR-115185] 23 p3728 N71-36574

Space shuttle high pressure auxiliary propulsion subsystem definition
[NASA-CR-115162] 23 p3838 N71-37370

Space shuttle high pressure auxiliary propulsion subsystem definition: Executive summary report
[NASA-CR-115161] 23 p3838 N71-37371

Characterization of attitude control propulsion systems
[NASA-CR-115183] 23 p3839 N71-37375

Power supply PP-6418( )/U
[AD-727639] 24 p3876 N71-37628

Holographic characterization for ceramics, part 1
[AD-727160] 24 p3931 N71-38050

TRW SYSTEMS GROUP, WASHINGTON, D.C.

HSGT systems engineering study, tracked air cushion vehicles Final report, 1967 - 1969
[PB-190939] 02 p0146 N71-11033

Air quality display model
[PB-189194] 02 p0151 N71-11072

High-speed ground transportation systems engineering study. Train elevated guideway interactions
[PB-190635] 07 p1138 N71-18102

TRW SYSTEMS, REDONDO BEACH, CALIF.

Task 6 storable propellant module environmental control technology Summary report
[NASA-CR-111082] 01 p0114 N71-10041

Throttleable thruster system Final report
[NASA-CR-110903] 01 p0116 N71-10763

Development of digital computer program for thermal network correction. Phase 2 - Program development. Phase 3 - Demonstration/application Final report
[NASA-CR-108681] 02 p0305 N71-11405

Supporting studies for HSGT system reports Final report
[PB-193144] 03 p0469 N71-12760

Electrostatic propulsion beam divergence effects on spacecraft surfaces Quarterly technical report, 25 Jul. - 25 Oct. 1970
[NASA-CR-111518] 03 p0445 N71-12927

Transit RTG, program report no. 1
[ALO-2617-1] 04 p0474 N71-13423

Control valve and co-axial variable injector Patent
[NASA-CASE-XNP-09702] 07 p1036 N71-17654

Multiple orifice throttle valve Patent
[NASA-CASE-XNP-09698] 08 p1206 N71-18580

Semitoroidal diaphragm cavitating valve Patent
[NASA-CASE-XNP-09704] 08 p1179 N71-18615

Task 4 space storable propellant module environmental control technology
[NASA-CR-116789] 08 p1283 N71-18713

Engineering model test plan. Space storable propellant module environmental control technology
[NASA-CR-117042] 09 p1472 N71-20475

The design and development of the magnetically clean Pioneer spacecraft
[TRW-2515-6004-R0-00] 09 p1473 N71-20508

Electrohydrodynamic control valve Patent
[NASA-CASE-NPO-10416] 15 p2393 N71-27332

Data bus to serviced equipment and sensor interface 21 p3517 N71-35057

Synchronous executive and bus control software for redundant data management systems 21 p3517 N71-35060

PPCS engineering model design
[NASA-CR-121912] 22 p3617 N71-35769

TRW, INC., CLEVELAND, OHIO.

Aircrew oxygen system development carbon dioxide concentrator subsystem report
[NASA-CR-73397] 02 p0170 N71-11204

A comparison of high energy radiographic techniques for large diameter titanium billets 02 p0232 N71-11639

Aircrew oxygen system development Final summary report
[NASA-CR-1741] 08 p1158 N71-18935

Effect of alloying elements on tempered martensite embrittlement and fracture toughness of low alloy high strength steels Final report, 13 Mar. 1969 - 13 Aug. 1970
[AD-718041] 12 p1938 N71-23777

TUAB TELEUTBEDNINGAR A.B., SOLNA (SWEDEN).

The Swedish twilight campaign at ESRANGE in March 1970 Final report
[REPT-S5-360-33] 10 p1546 N71-20704

The K68 campaign at ESRANGE in October 1968 and the A69 campaign at Andoya in January 1969 Final report
[REPT-S3-K68-44] 10 p1552 N71-21270

The K69/1 campaign at ESRANGE in January 1969 Final report
[REPT-S4-K69/1-24] 10 p1597 N71-21271

TUBINGEN UNIV. [WEST GERMANY].

Low lying states of light atomic nuclei in the framework of the cluster model
[BMBW-FBK-70-2] 02 p0278 N71-12178

The electrical field in the free atmosphere Final report
[FR-2] 03 p0371 N71-13287

Thunderstorm electricity Final report
[FR-4] 03 p0372 N71-13312

Tuebingen University Institute of Physics annual report, 1967 - 1968
[BMBW-FBK-70-14] 15 p2459 N71-27047

TUFTS UNIV., BOSTON, MASS.

Dynamic polarization of hydrogen and fluorine nuclei in solutions of selected free radicals - A study of radical-solvent effects 20 p3318 N71-33597

Nuclear dynamic polarization - Instrumentation and investigations in fluorinated liquid hydrocarbons 20 p3230 N71-33807

A new method for calculating laser modes in the large Fresnel number limit 23 p3767 N71-36854

TUFTS UNIV., MEDFORD, MASS.

Experiences with balloon-borne telescopes Final report, 1 Feb. 1969 - 31 Jan. 1970
[AD-715299] 07 p1032 N71-17741

Inorganic applications of nuclear quadrupole resonance spectroscopy Final report
[AD-716623] 09 p1434 N71-20004

Deuteron magnetic resonance Progress report
[NYO-3965-3] 13 p2145 N71-25590

Quantum limit transport phenomena in InAs and InSb at low temperatures 20 p3336 N71-33940

Studies in osmium chemistry. Part 1: The metallic nature of osmium dioxide. Part 2: The reaction of osmium tetroxide with hypophosphorous acid 21 p3499 N71-34930

Recoil proton polarization from neutral pion photoproduction on hydrogen in the energy range from 1200 to 1800 MeV 23 p3821 N71-37256

Application of Regge pole theory to large angle positive pion photoproduction 23 p3821 N71-37258

TULANE UNIV., NEW ORLEANS, LA.

Characteristic subgroups of lattice-ordered groups 04 p0684 N71-14462

Stochastic characteristics for parabolic equations 09 p1409 N71-19849

On the growth of solutions of inhomogeneous abstract wave equations 09 p1409 N71-19864

Passage times for a nonsingular one- dimensional diffusion 09 p1410 N71-20200

A structure theorem for /C sub o/ contraction semigroups on Hilbert space 09 p1410 N71-20274

Stochastic equations with discontinuous drift 09 p1411 N71-20275

On bounded solutions of abstract differential equations 09 p1411 N71-20304

An extremal property of stochastic integrals 09 p1411 N71-20329

Noninteracting control of a distributed parameter process - The double pipe heat exchanger 10 p1662 N71-21292

Dynamic implications of the traditional criteria for stability of equilibrium states 10 p1662 N71-21471

Nuclear energy levels of Cs 133 and Pr 141 from the /n,n' gamma/ reaction 10 p1620 N71-21738

Intensities in electron diffraction 10 p1621 N71-21742

Structural effects on superconducting thin films of niobium 10 p1636 N71-21751

An investigation of the 5.96 MeV doublet in Be 10 10 p1623 N71-21764

The microstructure and electrical properties of thin epitaxial films of lead telluride 11 p1815 N71-22102

Non-Fourier phenomena and the relaxation model for heat conduction 22 p3697 N71-36364

TUSKEGEE INST., ALA.

The Schwaigerian driver transfer technique and the Thevenin's and the Norton's theorem Final report
[NASA-CR-116118] 06 p0883 N71-13943

Density determinations using a gamma radiation attenuation technique Annual progress report
[ORO-3604-6] 09 p1397 N71-19446

TYCO LABS., INC., LOUISVILLE, COLO.

Test evaluation of explosively bonded casing-lifting ring assemblies
[NVO-416-2] 05 p0781 N71-15662

TYCO LABS., INC., POMONA, CALIF.

Feasibility study of design and fabrication of nuclear helicopter lift indicator /NUHELI/ Final report, Jul. 1968 - Jul. 1970
[SAN-805-1] 17 p2702 N71-29215

TYCO LABS., INC., WALTHAM, MASS.

Gallium arsenide Final technical report, 1 Mar. - 31 May 1970
[AD-710812] 01 p0110 N71-10493

The mechanisms of the electrochemical reactions of simple organic compounds in aqueous solutions Final technical report, 1 May 1966 - 30 Apr. 1970
[AD-711335] 02 p0149 N71-11054

Directional solidification of multicomponent superconducting systems under zero g conditions 02 p0283 N71-11707

Development of uniform and predictable battery materials for nickel-cadmium aerospace cells Quarterly report, 8 Dec. 1969 - 7 Mar. 1970
[NASA-CR-115790] 04 p0475 N71-13424

Segmenting lead telluride-silicon germanium thermoelements Patent
[NASA-CASE-XGS-05718] 06 p0933 N71-16037

Development of uniform and predictable battery materials for nickel-cadmium aerospace cells Quarterly report, 8 Mar. - 7 Jun. 1970
[NASA-CR-117306] 09 p1327 N71-20270

Purification and analysis of organic nonaqueous solvents Final report, 1 Oct. 1967 - 30 Sep. 1970
[AD-718109] 12 p1871 N71-23588

Nickel cadmium plaques and plates 16 p2538 N71-28661

Synthesized energy converting materials Final technical report, 24 Feb. 1970 - 23 Feb. 1971
[AD-722785] 18 p2999 N71-31458

Electro-optic modulators Semiannual report
[AD-721201] 19 p3168 N71-32057

Development of uniform and predictable battery materials for nickel-cadmium aerospace cells
[NASA-CR-121746] 21 p3378 N71-34038

Development of single crystal beta-alumina membrane
[NASA-CR-72982] 23 p3833 N71-37336

U

UDDEHOLMS A.B., HAGFORS [SWEDEN].

The influence of nitrogen on hot workability of austenitic stainless steel 19 p3112 N71-31921

ULM UNIV. [WEST GERMANY].

Characteristics of voluntary saccadic eye- movements and their importance for pilot performance 02 p0164 N71-11825

UNIDEV, INC., HUNTSVILLE, ALA.

On the motion of liquids enclosed in aerospace vehicle tanks under weak gravitational fields. Volume 1 - Theoretical considerations
[NASA-CR-113117] 04 p0604 N71-14225

Digital analysis of liquid sloshing in rotationally symmetric tanks under weak gravitational fields. Volume 2 - Computational applications
[NASA-CR-111739] 04 p0604 N71-14226

UNIDYNAMICS/PHOENIX, ARIZ.

The development of pelletized heat sources for thermal batteries
[SC-CR-70-6137] 11 p1677 N71-22480

UNION CARBIDE CORP., NEW YORK.

Laser apparatus for removing material from rotating objects Patent
[NASA-CASE-MFS-11279] 09 p1397 N71-20400

UNION CARBIDE CORP., OAK RIDGE, TENN.

A FORTRAN 4 computer program for calculating interplanar spacings
[Y-1729] 01 p0096 N71-10521

A microscopic analysis for elastic scattering of deutrons and alpha particles
[CTC-32] 01 p0100 N71-10744

Biohazards manual
[ORNL-TM-2854] 03 p0321 N71-12298

Average radius integrator
[Y-1730] 03 p0381 N71-13215

Elimination of phase distortion in filters using digital techniques
[Y-DA-3514] 04 p0512 N71-13538

Determination of beryllium by gamma activation
[Y-1733] 04 p0573 N71-13650

Uranium metal criticality, Monte Carlo calculations and nuclear criticality safety
[Y-CDC-7] 04 p0528 N71-13993

Quantitative analysis of micrometer-size uranium alloy powders using the electron microprobe X-ray analyzer
[Y-1745] 04 p0391 N71-14380

Digital filtering and spectral comparison using the fast Fourier transform
[CTC-44] 05 p0655 N71-14905

The use and testing of Al, Fe, Ni, Cu, and Pb secondary gamma-ray production data sets from the POPOP4 Library
[CTC-20] 05 p0745 N71-15187

Anomalous mechanical properties of uranium-7.5 weight percent niobium-2.5 weight percent zirconium alloy
[Y-1732] 05 p0703 N71-15190

Southern Area Research and Development Safety Symposium
[CONF-690441] 05 p0729 N71-15218

An automatic level compensation system for laser interferometers
[Y-1737] 05 p0697 N71-15232

Notes on heating - An IBM 360 heat conduction program /and addendum 1/
[CTC-INF-980-ADD-1] 05 p0783 N71-15382

Compilation of the mechanical properties of dilute /5 percent maximum/ alloys of uranium
[Y-DA-3616] 06 p0868 N71-15750

Development of two-dimensional discrete ordinates transport theory for radiation shielding
[CTC-INF-952] 06 p0897 N71-15946

Reaction mechanism studies of single and double differential cross sections from the reaction Mg-24/alpha, alpha', gamma/Mg-24
[CTC-43] 06 p0920 N71-16257

Automated quantometer data handling system
[Y-1740] 07 p1027 N71-17183

Feasibility study of an auto-radiographic technique for the determination of relative power densities in reactor fuel plates
[Y-DR-29] 09 p1418 N71-19899

X-ray and nuclear radiation facilities, personnel safety features
[Y-1754] 10 p1539 N71-21622

Observation of ablation behavior of fibrous carbon carbon composites
[Y-1752] 11 p1783 N71-22475

Radiation Shielding Information Center, program Setup instructions manual
[CTC-INF-1017] 12 p1881 N71-23445

Remote data station interface to the production control computer
[Y-1748] 12 p1882 N71-23594

Time resolved spark source mass spectrometry - The effect of spark duration on relative sensitivity factors, ion intensity, and precision of analysis
[Y-1757] 14 p2299 N71-25702

Investigation of a remote temperature sensor for cutting tools
[Y-DA-4098] 17 p2751 N71-29277

Correction of inspection data for part misalignment utilizing a small computer
[Y-1755] 19 p3123 N71-32217

Eddy current measurements with a coil encircling a two-conductor rod
[Y-1787] 19 p3071 N71-32327

Capacitance gage for dimensional measurement
[Y-1783] 19 p3101 N71-32343

Cubic interpolation for numerically controlled machines
[Y-1782] 19 p3123 N71-32344

Preparation of control tape for an R-theta inspection machine
[Y-1725] 19 p3062 N71-32345

Adaptive control survey
[Y-1759] 20 p3280 N71-33535

Practical low-range moisture generator
[Y-1791] 20 p3246 N71-33536

Purification of boron compounds by pyrohydrolysis
[Y-1756] 21 p3444 N71-34511

Static and dynamic experiments with a repetitively pulsed booster
[Y-DR-44] 21 p3459 N71-34619

Analytical methods used in evaluating NERVA fuel elements
[Y-DA-3934] 21 p3480 N71-34623

Use of Cf-252 as a randomly pulsed neutron source for prompt neutron decay measurements
[Y-DR-41] 21 p3482 N71-34802

Aspects of the brittle fracture failure of a 30 inch ID, 30000 psi isostat with threaded closure
[Y-1758] 21 p3527 N71-35135

Mechanical behavior of a uniaxially aligned tungsten wire-reinforced lead composite system
[Y-1788] 22 p3602 N71-35650

Performance evaluation of precision numerically controlled turning equipment
[Y-NA-134] 23 p3764 N71-36832

Thermal degradation and toxicity aspects of various polymetric materials
[Y-1734] 24 p3885 N71-37694

Impregnation of porous graphite for flow modification
[Y-SC-7] 24 p3942 N71-38124

UNION CARBIDE CORP., PARMA, OHIO.

Development of seal ring carbon-graphite materials, tasks 1 and 2
[NASA-CR-72799] 05 p0692 N71-14890

Secondary zinc-oxygen cell for spacecraft applications Final report, 23 Jun. 1966 - 1 Sep. 1968
[NASA-CR-121479] 20 p3214 N71-33824

Development of seal ring carbon-graphite materials /tasks 3 and 4/
[NASA-CR-72986] 23 p3776 N71-36910

UNION CARBIDE CORP., SAN DIEGO, CALIF.

Manufacturing process for large sheets of transparent single crystal aluminum oxide by the Czochralski method Final report, 1 Nov. 1968 - 31 Oct. 1969
[AD-716622] 09 p1405 N71-19824

UNION CARBIDE CORP., TONAWANDA, N.Y.

The design, development, and delivery of high temperature vacuum insulation systems for SNAP-21 thermoelectric power systems Final report
[TID-25482] 04 p0557 N71-14160

Lightweight modular multilayer insulation Final report
[NASA-CR-72856] 13 p2102 N71-25447

UNION CARBIDE EUROPEAN RESEARCH ASSOCIATES, BRUSSELS (BELGIUM).

Point defects and dislocations in copper
17 p2818 N71-29944

UNION CARBIDE NUCLEAR CO., OAK RIDGE, TENN.

Nuclear safety analysis of moderation- controlled 48-inch i.d. heavy wall UF6 cylinders
[K-L-6255] 04 p0557 N71-14156

UNIROYAL, INC., WAYNE, N.J.

Research and development on a passively pressurized flight uniform Final report, Jul. 1966 - Oct. 1968
[AD-702537] 02 p0167 N71-11188

Bicomponent and biconstituent fibers in ballistic fabric for personnel armor
[AD-726918] 23 p3779 N71-36933

UNITED AIRCRAFT CORP., EAST HARTFORD, CONN.

Analytical studies of in-reactor tests of a nuclear light bulb unit cell
[NASA-CR-111098] 01 p0084 N71-10373

Development and tests of small fused silica models of transparent walls for the nuclear light bulb engine
[NASA-CR-111100] 01 p0084 N71-10379

Optical absorption in transparent materials during 1.5 MeV electron irradiation
[NASA-CR-110907] 01 p0088 N71-10380

Analytical studies of start-up and dynamic response characteristics of the nuclear light bulb engine
[NASA-CR-111097] 01 p0085 N71-10404

Results of experiments to simulate radiant heating of propellant in a nuclear light bulb engine using a D-C arc radiant energy source
[NASA-CR-111099] 01 p0085 N71-10405

Experimental investigations of simulated-fuel containment in RF heated and unheated two-component vortexes
[NASA-CR-111101] 01 p0085 N71-10413

Analytical study of the spectral radiant flux emitted from the fuel region of a nuclear light bulb engine
[NASA-CR-111102] 01 p0086 N71-10431

Experimental investigation of a high-intensity RF radiant energy source to simulate the thermal environment in a nuclear light bulb engine
[NASA-CR-110909] 01 p0086 N71-10501

Mode-locking of an atmospheric pressure cross-excited electrically pulsed CO2 laser
[AD-714023] 06 p0868 N71-16215

Velocity dependence of the gain of a CO2 laser
[AD-715136] 07 p1039 N71-17642

Investigation to determine the feasibility of employing laser beam holography for the detection and characterization of bond defects in composite material structures Final report
[NASA-CR-111836] 07 p1039 N71-17757

Investigation to develop a direct melt fiberization process for production of oxide fibers Final report
[NASA-CR-72812] 09 p1393 N71-20125

Spherical tank gauge Patent
[NASA-CASE-XMS-06236] 10 p1557 N71-21007

Omnidirectional joint Patent
[NASA-CASE-XMS-9635] 13 p2036 N71-24623

Foreshortened convolute section for a pressurized suit Patent
[NASA-CASE-XMS-09637-1] 13 p2037 N71-24738

Research investigation of picosecond laser pulses Semiannual report, 1 Aug. 1970 - 31 Jan. 1971
[AD-719415] 13 p2089 N71-24732

Investigation of energy transfer processes in molecular gas discharges
[AD-720878] 15 p2501 N71-27419

Determining and analyzing the strength and impact of high modulus glass
[NASA-CR-118882] 15 p2432 N71-27676

Experimental study of one- and two-component low-turbulence confined coaxial flows
[NASA-CR-1851] 16 p2579 N71-28403

Tertiary flow injection thrust vectoring system Patent
[NASA-CASE-MFS-20831] 16 p2673 N71-29153

Investigation of nonlinear propagation and chirping of short CO2 laser pulses Annual summary report, 1 Apr. 1970 - 31 Mar. 1971
[AD-722812] 17 p2759 N71-30200

Effect of eutectic microstructure on the properties of ceramic oxides Technical report, 1 Feb. 1970 - 31 Jan. 1971
[AD-723818] 18 p2942 N71-31593

Influence of collision cross-sections for electrons, atoms and molecules on rocket exhausts and metastable propellants Final report, 1 Mar. 1966 - 31 Mar. 1971
[AD-723316] 19 p3144 N71-31753

Effect of vanadium and sodium compounds on accelerated oxidation of nickel-base alloys Annual report, 1 Mar. 1970 - 28 Feb. 1971
[AD-723207] 19 p3113 N71-32023

Summary of research on the nuclear light bulb reactor
20 p3303 N71-33629

Experiments on the containment of simulated fuel in unheated and heated vortexes
20 p3303 N71-33634

Experimental study of the effect of inlet conditions on the flow and containment characteristics of coaxial flows
20 p3303 N71-33636

Investigation of nuclear light bulb startup and engine dynamics
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Calculations of the spectral emission from the fuel region of a nuclear light bulb reactor
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Development of a high intensity RF radiant energy source for simulating the thermal environment of the nuclear light bulb reactor
20 p3305 N71-33659

Experiments for simulating the absorption of thermal radiation in the propellant duct of a nuclear light bulb reactor
20 p3306 N71-33660

Application of boron/epoxy reinforced aluminum stringers for the CH-54B helicopter tail cone. Phase I: Design, analysis, fabrication and test
[NASA-CR-111929] 21 p3374 N71-34013

CH-54B boron/epoxy reinforced tail cone detailed structural substantiation
[NASA-CR-111930] 21 p3375 N71-34014

Study of hydrazine reactor vacuum start characteristics
[NASA-CR-121904] 22 p3549 N71-35281

Additional research on instabilities in atmospheric flow systems associated with clear air turbulence
[NASA-CR-122041] 22 p3609 N71-35701

Analytical investigation of the effects of blade flexibility, unsteady aerodynamics, and variable inflow on helicopter rotor stall characteristics
[NASA-CR-1769] 23 p3704 N71-36404

Determining and analyzing the strength and impact of high modulus glass
[NASA-CR-122775] 23 p3775 N71-36907

Transient model of hydrogen/oxygen reactor
[NASA-CR-120799] 23 p3865 N71-37557

Spectral absorption coefficients of helium and neon buffer gases and nitric oxide-oxygen seed gas mixture
[NASA-CR-123188] 24 p3884 N71-37687

Computer program manual: Transient model of hydrogen/oxygen reactor
[NASA-CR-120800] 24 p3892 N71-37738

Initial experiments to investigate condensation of flowing metal-vapor/heated-gas mixtures in a duct
[NASA-CR-123200] 24 p3904 N71-37829

The creep and solidification behavior of Al-Al3Ni eutectic whisker composites
[AD-727615] 24 p3937 N71-38091

Effect of 1.5 MeV electron irradiation on the transmission of optical materials
[NASA-CR-123187] 24 p3958 N71-38237

Analytical studies of nuclear light bulb engine radiant heat transfer and performance characteristics
[NASA-CR-123189] 24 p3958 N71-38238

Experiments to simulate heating of the propellant in a nuclear light bulb engine using thermal radiation from a d-c arc radiant energy source
[NASA-CR-123199] 24 p3958 N71-38239

Experimental investigations to simulate the thermal environment and fuel region in nuclear light bulb reactors using an r-f radiant energy source
[NASA-CR-123192] 24 p3959 N71-38240

UNITED AIRCRAFT CORP., NORWALK, CONN.
Design of cathode ray tube displays for the space shuttle
21 p3517 N71-35062

UNITED AIRCRAFT CORP., STRATFORD, CONN.
Effect of root cutout on hover performance Final report, Jun. 1969 - Apr. 1970
[AD-711396] 02 p0145 N71-11030
Rotor blade boundary layer calculation programs Final report
[AD-723989] 20 p3210 N71-33312

UNITED AIRCRAFT CORP., WINDSOR LOCKS, CONN.
Water separating system Patent
[NASA-CASE-XMS-13052] 09 p1390 N71-20427
Planetary explorer liquid propulsion study Final report, Jul. 1970 - Jan. 1971
[NASA-CR-110668] 14 p2332 N71-26420

UNITED AIRCRAFT INTERNATIONAL, INC., COLOGNE [WEST GERMANY].
Air space congestion and the compound helicopter
11 p1673 N71-22189

UNITED AIRCRAFT OF CANADA, LTD., LONGUEUIL [QUEBEC].
An experimental cooled radial turbine
07 p1100 N71-17381
The state of the art of small gas turbine engines for helicopters and surface transport
15 p2511 N71-26953

UNITED KINGDOM ATOMIC ENERGY AUTHORITY, CAPENHURST [ENGLAND].
Numerical solution of the Navier-Stokes equations to calculate incompressible centrifuge flows
[CONF-700557-4] 24 p3905 N71-37833

UNITED KINGDOM ATOMIC ENERGY AUTHORITY, CULCHETH [ENGLAND].
Desorption studies on nuclear graphite
[TRG-2010] 16 p2618 N71-28683
The use of stabilised steels in the PFR circuit
[TRG-2071] 18 p2900 N71-30580

UNITED KINGDOM ATOMIC ENERGY AUTHORITY, CULHAM [ENGLAND].
The design of a rocketborne Cassegrain telescope
[ARU-BIS-1] 02 p0224 N71-11523
On line data acquisition system using a LINC-8 computer
[CLM-R-104] 09 p1448 N71-19983
Radiation damage effects in the containment vessel of a thermonuclear reactor
[CLM-R-103] 09 p1421 N71-20313
Single particle motion in axisymmetric systems having a toroidal electric field
[CLM-R-105] 14 p2313 N71-26708
VORTEX - A 2-dimensional hydrodynamics simulation code
[CLM-R-106] 15 p2394 N71-27470
Measurement of the plasma parameters in Tokamak T3-A by Thomson scattering
[CLM-R-107] 15 p2502 N71-27737
Lasers and the reactor ignition problem
[CLM-R-109] 21 p3436 N71-34448
Experiments with a linear 1 equals 1 high-beta stellarator on Isar I
[CTO-742] 23 p3824 N71-37272
Report on experiments on the suppression of flute instability by means of a feedback system in Phoenix 2
[CTO-737] 23 p3829 N71-37308
Plasma containment in the Proto-Cleo stellarator
[CONF-710607-106] 23 p3831 N71-37325
Experimental and theoretical studies of a high-beta toroidal pinch
[CN-28/B-5] 24 p3984 N71-38435
Experimental study of drift wave stabilization
[CN-28/B-13] 24 p3985 N71-38437
Convective motion in the climax toroidal quadrupole device
[CN-28/A-6] 24 p3993 N71-38488
Experimental study of collisionless shock waves
[CONF-710607-121] 24 p3994 N71-38492
Equilibrium and MHD stability in Tokamak and hybrid systems
[CONF-710607-82] 24 p3994 N71-38493

UNITED KINGDOM ATOMIC ENERGY AUTHORITY, DOUNREAY [SCOTLAND].
Neutron spectra for Run 59/1 of the Dounreay fast reactor
[TRG-2118] 17 p2783 N71-29510
The reaction of PTFE with liquid sodium, potassium and NaK alloy
[TRG-2104] 19 p3120 N71-32045

UNITED KINGDOM ATOMIC ENERGY AUTHORITY, HARWELL [ENGLAND].
The luminescent and thermoluminescent properties of granite and its constituent minerals and their relevance to transient lunar phenomena
01 p0045 N71-10078
Low-temperature thermoluminescence of Apollo 11 material
01 p0120 N71-10079

Development of neutron radiography within the CEA
[NP-TR-1900] 02 p0263 N71-11408
An activation technique for the absolute calibration of a long counter
[AERE-R-6429] 03 p0432 N71-12935
Neutron spectrum measurements over a wide energy range using a single semiconductor spectrometer
[AERE-R-6060] 04 p0570 N71-13603
Electron microprobe analysis of metallic inclusions formed in irradiated PuO/2.0/ and PuO/1.7/ at high burnups
[AERE-R-6310] 04 p0527 N71-13642
The measurement of small dimensional changes by neutron radiography Progress report
[AERE-R-5792] 04 p0575 N71-13688
The design and implementation of a regenerative beam extractor for the 110 inch Harwell Synchrocyclotron
[AERE-R-6353] 04 p0517 N71-14500
Methods of collection and analysis of radioactivity from distant nuclear test explosions
[AERE-R-5998] 05 p0742 N71-15126
Xeroradiography and related topics
[AERE-BIB-173] 05 p0749 N71-15300
Industrial scale ion implantation facility
[AERE-R-6496] 06 p0829 N71-15717
The Harwell heat transfer and fluid flow information analysis centre
09 p1482 N71-19530
Correlation of critical heat flux for the vertical flow of water in uniformly heated channels
[AERE-R-5590] 09 p1376 N71-20087
Evacuable glove box for the handling of liquid sodium, and apparatus for the analysis of carbon in sodium and other metals
[AERE-R-6338] 13 p2110 N71-24432
A proposed method for using standard burst cartridge precipitator equipment for fuel activity release monitoring on a MK. 3 high temperature gas cooled reactor
[AERE-R-6475] 13 p2118 N71-24981
Concerning the half life of Ce 144
[AERE-R-6529] 15 p2471 N71-27411
Behaviour in the atmosphere of the aerosol from a sodium fire
[AERE-R-6460] 15 p2377 N71-27468
Some efficiency calculations for lithium-6 suspended target semiconductor sandwich spectrometers
[AERE-R-6318] 15 p2479 N71-27635
A technique for the preparation of thin films for transmission electron microscopy from highly irradiated uranium dioxide fuel elements
[AERE-R-5677] 15 p2451 N71-27685
Low temperature cryostat for single crystal and powder X-ray diffraction
[AERE-R-6532] 15 p2509 N71-27910
Some observations on the structure and tensile properties of AISI type 316 steel as a function of fast reactor irradiation temperature
[AERE-R-6435] 15 p2427 N71-27928
Coolant behavior in liquid sodium - The effect of carbon
[AERE-R-6481] 15 p2492 N71-27932
Radioactive fallout in air and rain - Results to the middle of 1970
[AERE-R-6556] 15 p2495 N71-27966
Theory of delayed neutron physics
[AERE-R-6596] 16 p2644 N71-28086
Review of hot neutron sources
16 p2649 N71-28716
Calculation of stress in fast reactor fuel elements
[AERE-R-6516] 16 p2635 N71-28761
A library of neutron induced fission product yields maintained and interrogated by computer methods. Part 1 - The establishment of the library
[AERE-R-6642-PT-1] 16 p2650 N71-28918
The broadening of resonance lines by dislocations
17 p2824 N71-29992
Radiation safety standards, 1969
[AERE-TRANS-1134] 18 p2969 N71-30431
Heat transfer to gas flowing in convergent annular passages
[AERE-R-6564] 19 p3192 N71-32182
Self-irradiation damage in alpha-plutonium
[AERE-R-6506] 19 p3153 N71-32261
Improved electronic arrangement for beryllium monitors
[AERE-R-6308] 21 p3402 N71-34206
LMM auger spectra of some transition metals of the first series
[AERE-R-6719] 21 p3438 N71-34461
Calculation of graphite corrosion rate. 2 Users guide to a modified form of the RICHTER 2 program in slab and spherical geometries
[AERE-M-2403] 21 p3457 N71-34602
Alpha autoradiography of irradiated nuclear fuel
[LB/G-2916] 21 p3462 N71-34643
Formation of gas bubbles in fissile material during reactor irradiation
[AERE-R-6395] 21 p3467 N71-34679
PENA-detector flux measuring system with a fast response
[AERE-R-6732] 21 p3471 N71-34716
Emission of delayed neutrons: Calculation of energy spectra and of precursor emission probabilities
[LB/G-2943] 21 p3483 N71-34898
Thermal neutron capture cross sections of U-234 and U-236
[AERE-R-6761] 21 p3483 N71-34899
Single-crystal targets of rubidium uranyl nitrate for the adjusted fissile nuclei experiment
[AERE-R-6141] 21 p3497 N71-34911
DIODE: A computer program for the comprehensive evaluation of gamma spectra
[AERE-R-6748] 23 p3728 N71-36573
Extension of the experimental capabilities of the MR reactor for loop testing fuel elements and materials
[LB/G-3001] 23 p3799 N71-37087
Energy resolution of multiplying semiconductor detectors for soft gamma spectroscopy at room temperature
[LB/G-3034] 23 p3810 N71-37167
SPECIFIC 2. A Monte Carlo program for high energy neutron spectrum estimation
[AERE-R-6622] 23 p3820 N71-37246
COSMIC: A Monte Carlo program for thermal neutron re-thermalisation studies
[AERE-R-6658] 23 p3820 N71-37247
Study of the behavior of zirconium alloys in water and steam-water mixtures in the MR reactor loops
[LB/G-3006] 24 p3934 N71-38067
A capsule rig for irradiation of structural materials in the SM-2 reactor with temperature control
[LB/G-3025] 24 p3957 N71-38226
Determination of some physical properties of loops and experiment holes in the MR reactor
[LB/G-3010] 24 p3957 N71-38227
Organisation and planning of experiments in a research reactor
[LB/G-3011] 24 p3957 N71-38228
A capsule rig for the irradiation of structural materials in the SM-2 reactor with temperature control by variation of gas-gap size
[LB/G-3013] 24 p3957 N71-38229
Determination of integrated neutron fluxes during irradiation of materials in research reactors
[LB/G-3014] 24 p3957 N71-38230
Power control for loop assemblies in the MR reactor
[LB/G-3015] 24 p3957 N71-38231
Experimental determination of nuclear heating values in SM-2 reactor holes
[LB/G-3016] 24 p3958 N71-38232
Development of methods and recorders for experimental determination of nuclear heating in high-flux research reactor holes
[LB/G-3017] 24 p3958 N71-38233
Experience in the operation and use of the IRT-M reactor at the I. V. Kurchatov Institute
[LB/G-3009] 24 p3958 N71-38234
Organization of experimental work on fuel-element testing at the first atomic power station reactor
[CONF-691060-10] 24 p3963 N71-38266
Study of the nuclei N-12, F-16, Mg-22, Si-26, and S-30 by [He-3,a] reactions
[AERE-R-6473] 24 p3975 N71-38359
Measurement of the ratio alpha of radiative-capture and fission cross-sections for Pu-239 in the energy range of neutrons 0.1-30 keV
[LB/G-2876] 24 p3976 N71-38367
Use of diamond as a reference standard for irradiation conditions
[LB/G-3027] 24 p3979 N71-38399
A radio particle correlation experiment on extensive air showers
[AD-727429] 24 p4003 N71-38534

UNITED KINGDOM ATOMIC ENERGY AUTHORITY, LONDON [ENGLAND].
Report and accounts of the United Kingdom Atomic Energy Authority for the year ending 31 March 1969 together with the Comptroller and Auditor General's report on the accounts Annual report
[NP-18112] 07 p1063 N71-17365
Reports and accounts of the United Kingdom Atomic Energy Authority for the year ended 31 March 1970 together with the Comptroller and Auditor General's report on the accounts Annual report, 1 Apr. 1969 - 31 Mar. 1970
[NP-18528] 15 p2526 N71-27295

UNITED KINGDOM ATOMIC ENERGY AUTHORITY, RISLEY [ENGLAND].
Construction and performance of a glass neutron guide
[URR-1] 02 p0269 N71-11149
Assessment of environmental hazards from reactor fission product releases
[AHSB/S/R-135] 03 p0415 N71-12887
Use of the UK nuclear data library in the Monte Carlo program MONK
[AHSB/S/R-184] 06 p0907 N71-15727
Pressure and activity histories in a ventilated containment for a nuclear reactor during long-term heat addition
[AHSB/S/R-187] 07 p1059 N71-17018
Solubility of carbon in sodium
[TRG-REPORT-1906] 13 p2378 N71-27663
SNAP - A two dimensional neutron diffusion code
[TRG-1990] 15 p2493 N71-27944

Appreciation of fast reactor safety, 1970
[NP-18487] 16 p2634 N71-28725

UNITED KINGDOM ATOMIC ENERGY AUTHORITY, SPRINGFIELDS [ENGLAND].
The matrix precipitation of NbC in 20/50/Nb stainless steel
[TRG-REPORT-2040/S/] 13 p2092 N71-24733
Some limiting aspects of UO2 performance
[TRG-1937/S/] 15 p2449 N71-27388
Theoretical waving behaviour of Magnox fuel element fins due to coolant-gas induced corrosion and to thermal cycling
[TRG-2121] 19 p3141 N71-32592

UNITED NUCLEAR CORP., ELMSFORD, N.Y.
Fast reactor mixed-carbide fuel element development program Quarterly progress report, Jan. - Mar. 1970
[UNC-5259] 02 p0266 N71-12187
Fast reactor mixed-carbide fuel element development program Quarterly progress report, Apr. - Jun. 1970
[UNC-5263] 08 p1237 N71-18326
Isochronous stress strain curves for 2 1/4 Cr-1 Mo, type 304-304H, and type 316-316H steels, part 1
[SAN-781-2012-PT-1] 12 p2006 N71-23972
Piping materials for LMFBR plants
[SAN-781-228-REV-1] 12 p1963 N71-24055
Unrestrained swelling and fission gas release experiments
13 p2111 N71-24509
Fast reactor sodium bonded fuel rod evaluation in a thermal reactor
13 p2115 N71-24549

UNITED STATES STEEL CORP., MONROEVILLE, PA.
Unidirectionally solidified wrought steel armor Final technical report, 6 Mar. 1969 - 5 Jun. 1970
[AD-714294] 06 p0874 N71-16579
Some problems involving linear dislocation arrays
17 p2817 N71-29936
Interactions between electrons and moving dislocations
17 p2826 N71-30002

UNITED TECHNOLOGY CENTER, SUNNYVALE, CALIF.
Solid propellant liner Patent
[NASA-CASE-XNP-09744] 06 p0938 N71-16392
Determination of the effects of liquid injectants on nozzle ablative performance Final report
[NASA-CR-72792] 07 p1011 N71-17677

UNITRODE CORP., WATERTOWN, MASS.
General information on using Unitrode p-i-n diodes in RE applications
[MW-70-1] 06 p0823 N71-16091

UNIVERSAL WATER CORP., DEL MAR, CALIF.
Characterization of cellulose acetate butyrate membranes
[PB-198956] 22 p3601 N71-35649

O

OLA PAZ [BOLIVIA]. LA PAZ [BOLIVIA].
Neutron monitor /NM-64/ data, July 1968 - March 1969
[REPT-34] 09 p1461 N71-20025
An investigation in cosmic physics
09 p1461 N71-20026
Bolivian report on the total solar eclipse, 12 November 1966
09 p1468 N71-20389
Summaries of research projects for 1969, no. 33
10 p1640 N71-21545
High energy nuclear interactions observed at 5200 m above sea level
10 p1641 N71-21548
Neutron monitor - NM-64, Chacaltaya, Bolivia. Data for the period March 1969 - February 1970, no. 36
11 p1745 N71-21936
On the study of cosmic rays at Chacaltaya, 1968 - 1970 Final technical report
[AD-720896] 15 p2515 N71-27823

U

UNIVERSIDAD NACIONAL DE COLOMBIA, BOGOTA.
The Brownian motion of interstellar grains
11 p1824 N71-22900
Annual of the National Astronomical Observatory for 1970
12 p1996 N71-23850
Observatorio Astronomico Nacional annual, 1971
22 p3670 N71-36164

UNIVERSIDAD NACIONAL DE TUCUMAN [ARGENTINA].
A search for high energy radiation from CEN XR-4
[AD-723734] 19 p3179 N71-32024

UNIVERSIDAD PERUANA DE CIENCIAS MEDICAS Y BIOLOGICAS, LIMA [PERU].
Physiology of respiration of high elevations Annual report, 1 Aug. 1969 - 31 Jul. 1970
[AD-710327] 01 p0009 N71-10245

UNIVERSITAETS-STERNWARTE GOETTINGEN [WEST GERMANY].
Investigation of reacting gases with the mass spectrometer
11 p1763 N71-22642
Measurement of radical concentrations in reacting gases using electron spin resonance
11 p1807 N71-22648
Charged dislocations in the diamond structure
17 p2825 N71-29997

UNIVERSITY COLL. OF NORTH STAFFORDSHIRE, KEELE [ENGLAND].
Digits and analogues
11 p1721 N71-23077

UNIVERSITY COLL. OF WALES, ABERYSTWYTH.
Measurement of total electron content
06 p0849 N71-16233
Effects of horizontal gradients and further considerations of total electron content measurements
06 p0849 N71-16234
A low angle propagation effect of satellite transmissions
24 p3913 N71-37900

UNIVERSITY COLL., LONDON [ENGLAND].
Astrophysical investigations at the MSSL
02 p0296 N71-11930
Polar ionospheric parameters
10 p1551 N71-21162
Detection of electric fields from the Langmuir probe experiment
10 p1551 N71-21163
Neuronal models of pattern recognition, learning and size invariance mechanisms in the brain
11 p1693 N71-23068
Plasma measurements by Langmuir probes
12 p1909 N71-23568
Upper atmosphere neutral temperature profiles in the auroral zone 1968 - 1970
[AD-719818] 13 p2075 N71-25204
Ionospheric winds in the auroral zone
[AD-719876] 14 p2246 N71-25672
An image photon counting system for optical astronomy
16 p2679 N71-28514

UNIVERSITY CORP. FOR ATMOSPHERIC RESEARCH, BOULDER, COLO.
International cooperation in the environmental sciences
13 p2189 N71-24752
A study of crop hail insurance records for northeastern Colorado with respect to the design of the National Hail Experiment
[PB-197644] 18 p2955 N71-31444

UNIVERSITY OF SOUTHERN CALIF., LOS ANGELES.
Measurements of the hypersonic, rarefied flow field of a disk
[AD-710641] 01 p0042 N71-10461
A unified theory of coherent digital systems which track Doppler frequency Interim technical report
[NASA-CR-111388] 02 p0184 N71-11297
Many-body methods applied to electron scattering from atoms and molecules. 2 - Inelastic processes
04 p0570 N71-13599
The flutter of a triangular panel
04 p0615 N71-13610
Nonlinear controllability and involutory actuator orbits
[AD-712716] 04 p0537 N71-13950
On the many body theory of the elastic scattering of electrons from atoms and molecules
04 p0583 N71-14150
Role of photo-electrons in optical damage
04 p0568 N71-14335
Models, interpretations and calculations concerning resonant electron scattering processes in atoms and molecules
04 p0590 N71-14351
Theoretical interpretation of the optical and electron scattering spectra of H2O
04 p0568 N71-14369
Theoretical interpretation of the electron scattering spectrum of CO2
04 p0592 N71-14393
Monitoring cardiovascular function in the primate under prolonged weightlessness
[NASA-CR-73498] 05 p0633 N71-14633
Arrhenius reacting, one-dimensional flows with equilibrium and non-equilibrium initial conditions
05 p0661 N71-14771
Western Research Application Center Quarterly report, 1 Aug. - 31 Oct. 1970
[NASA-CR-115857] 05 p0787 N71-15347
Molecular spectroscopic research Final technical report
[NASA-CR-116176] 06 p0927 N71-16869
A new impurity profile plotter for epitaxy and device
07 p1090 N71-17303
Mathematics, systems, and society - An informal essay
[TR-70-58] 08 p1225 N71-18892
Functional equations in the theory of dynamic programming. 18 - A problem connected with the value of information
[TR-70-48] 08 p1225 N71-18893
A network approach to the synthesis and identification of tapered distributed parameter systems. 2 - A filter problem
[TR-70-28] 08 p1226 N71-18908
Reliability analysis of a multiple unit standby redundant system with preventive maintenance
[TR-71-3] 08 p1226 N71-18907
On a two-unit standby redundant system with imperfect switchover
[TR-70-46] 08 p1173 N71-19047
Pharmacokinetics with uncertainties in rate constants
[TR-70-60] 09 p1408 N71-19519
Free vibrations of paraboloidal shells of revolution
10 p1654 N71-21173
The effect of lateral pressure on the natural frequencies of hyperboloidal shells of revolution
10 p1654 N71-21174
The inextensional vibrations of paraboloidal shells of revolution
10 p1654 N71-21175
The problem of safety of steel structures subjected to seismic loading
10 p1656 N71-21208
Applications of holography to vibrations of an axisymmetric imperfect conical shell
10 p1569 N71-21288
Evaporation from a spherical source into a vacuum or into a pure vapor under strong nonequilibrium conditions
10 p1543 N71-21336
The natural modes and frequencies of a uniform curved beam vibrating in the plane of the beam
10 p1656 N71-21366
Finite dimensional sensor orbits and optimal nonlinear filtering
10 p1592 N71-21393
Bounds fo approximate solutions to the operator differential equation Y'/t/ equals M/t/Y/t/ applications to Magnus expansion and to second derivative of u plus /1 plus f/t//u equals 0
[TID-25627] 10 p1593 N71-21477
Differential quadrature and long term integration
[TID-25616] 10 p1594 N71-21578
On addition chains
[TID-25620] 10 p1594 N71-21626
Functional equations in the theory of dynamic programming. 18 - Minimum convolutions and Green's functions
[TID-25612] 10 p1594 N71-21662
One sweep numerical method for vector-matrix difference equations with two-point boundary conditions
[TID-25609] 10 p1594 N71-21680
Use of splines with unknown end points in the identification of systems
[TID-25617] 10 p1595 N71-21794
Nonlinear absorption of laser radiation by organic compounds
11 p1774 N71-21897
Mechanistic study of air pollution
11 p1697 N71-22669
Instabilities in laser propagation in fluids Final report, 1 Aug. 1968 - 31 Oct. 1970
[AD-718858] 12 p1932 N71-23298
New methods for growth and characterization of GaAs and mixed 3-5 semiconductor crystals Semiannual technical report, 1 Jul. 1970 - 1 Jan. 1971
[AD-718138] 12 p1987 N71-24015
Implicit free boundary problems for the heat equation
12 p1951 N71-24187
Elastic and inelastic scattering of 28 MeV protons from iron, cobalt, nickel and zinc
12 p1978 N71-24287
Solid state, plasmas and applied electromagnetics, information sciences and biomedical engineering and mathematics Consolidated semiannual progress report, 1 Apr. - 30 Sep. 1970
[AD-718982] 13 p2188 N71-24445
Directional solidification of an off eutectic aluminum-beryllium alloy Technical report, Jun. 1967 - Sep. 1970
[AD-718964] 13 p2092 N71-24554
Aim point strategies for quarantined interplanetary navigation
13 p2110 N71-25135
Hierarchies of control processes and the evolution of consciousness
[TR-71-17] 14 p2204 N71-25937
Numerical results for Sobolev's function Q of radiative transfer
[TR-70-37] 14 p2284 N71-26156
A method of characteristics for synthesis and identification of distributed parameter systems
[TR-70-36] 14 p2284 N71-26163
The AGNOS language
[TR-71-19] 14 p2224 N71-26431
Quasilinearization and stability of non-linear stochastic systems
[TR-71-16] 14 p2285 N71-26616

A note on sample solutions of ordinary stochastic differential equations
[TR-71-12] 14 p2285 N71-26675
Reduction of dimensionality for the potential equation using dynamic programming
[USC-113-P-19-8] 14 p2286 N71-26676
Statistical analysis - A computer oriented approach, IV-1 - The analysis of variance
[TR-71-14] 14 p2286 N71-26677
Notes on a simple inspection system
[TR-71-5] 14 p2286 N71-26695
Temperature measurements of Ar plasma arcs and preliminary f-value measurements of lyman beta, gamma and delta
[AD-720856] 15 p2500 N71-27392
Optical experiments with laser sources Semiannual technical report, 30 Sep. 1970 - 28 Feb. 1971
[AD-721654] 16 p2607 N71-28588
A critical survey of six thermodynamic and transport properties of air, 1967 - 1969
[AD-722402] 17 p2741 N71-29742
A priori bounds for the Riccati equation
[AD-722597] 18 p2944 N71-30880
An experimental investigation of a viscous sublayer region in a turbulent boundary layer
18 p2906 N71-31203
A study of the behavior of thixotropic fluids
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High temperature Hall effect measurements on Cd rich CdS
19 p3169 N71-32270
Nonlinear recursive estimation in an optical heterodyne receiver
19 p3056 N71-32377
Statistical analysis, a computer oriented approach. 4-2 - The analysis of variance, usage of computer programs
[TR-71-18] 19 p3062 N71-32493
Specification and performance evaluation of optimal state variable filters for communication problems
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On the analytic formalism of the theory of fuzzy sets
[TR-71-20] 19 p3125 N71-32603
Electron beam modulated optical properties of semiconductors
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A stochastic model for eye movements during fixation on a stationary target
[NASA-CR-121640] 21 p3383 N71-34071
Development of a superconducting bolometer
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Stochastic behavior of a replacement system
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A note on two-unit redundant repairable systems
[TR-71-26] 22 p3607 N71-35691
Topics in pharmacokinetics. 4: Approximation in process space and fitting by sums of exponentials
[TR-71-32] 22 p3607 N71-35692
Initial provisioning of a standby system with deteriorating and repairable spares
[TR-71-31] 22 p3607 N71-35693
Irregular regions and constrained optimization
[USC-113P19-10] 22 p3607 N71-35694
Studies in aerospace vehicle detection and defense
[AD-727050] 22 p3619 N71-35784
Insight: An interactive graphic instructional aid for systems analysis
[TR-71-21] 22 p3698 N71-36371
On the growing pains of giants: An essay on large systems
[USC-113P19-11] 22 p3701 N71-36396
Peptide hormones in urine
23 p3712 N71-36462
Stochastic optimization of coherent communication systems in additive white Gaussian channels
23 p3727 N71-36564

UPPSALA UNIV. [SWEDEN].

On the chemical fate of nascent C 11 atoms induced by irradiation of water and aqueous solutions with 185-MeV protons
[NP-18376] 04 p0484 N71-13441
Charge collection in silicon detectors for strongly ionizing particles
[UUIP-711] 04 p0595 N71-13611
Influence of trapping on the current pulse in silicon detectors showing plasma effects
[UUIP-710] 04 p0576 N71-13690
Computer method for the evaluation of the optical properties of scintillation detector assemblies
[UUIP-679] 04 p0592 N71-14394
X-ray flash tube with exchangeable electrode system
[UUIP-704] 04 p0594 N71-14451
Internal fields and relaxation effects for Dy in ferromagnetic TbAl2 studied by PAC
[UUIP-684] 06 p0909 N71-15752
Electron interaction in transition metal X-ray emission spectra
[UUIP-702] 06 p0909 N71-15753
Hyperfine interactions in Ho/Er/Al2
[UUIP-695] 06 p0909 N71-15780
Frequency-dependent amplitude-distance curve for P-waves from 87 deg to 110 deg
[AD-719874] 14 p2245 N71-25656
Climate and energy exchange on a sub-polar ice cap in summer, Arctic Institute of North America Devon Island Expedition, 1961- 1963. Part B - Wind- and temperature-field in the low layer on the top plateau of the ice cap
[AD-721486] 16 p2627 N71-29077
Climate and energy exchange on a sub-polar ice cap in summer, Arctic Institute of North America Devon Island Expedition, 1961- 1963. Part C - On the katabatic winds over the northwest slope of the ice cap. Variations of the surface roughness
[AD-721487] 16 p2628 N71-29078
Climate and energy exchange on a sub-polar ice cap in summer, Arctic Institute of North America Devon Island Expedition, 1961- 1963. Part D - On the vertical turbulent fluxes of water vapour at Ice Cap Station
[AD-721488] 16 p2628 N71-29079
Climate and energy exchange on a sub-polar ice cap in summer, Arctic Institute of North America Devon Island Expedition, 1961- 1963. Part F - On the energy exchange of the snow surface at Ice Cap Station
[AD-721490] 16 p2628 N71-29081
Table of perturbation coefficients for a free hyperfine interaction in a parallel external magnetic field
[UUIP-698] 18 p2947 N71-30405
He-3-cryostat for specific heat measurements
[UUIP-677] 18 p2921 N71-30449
Study of nonlinear instabilities
[UUIP-722] 18 p2992 N71-30583
A horizontal pendulum station with tilt compensation
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Mossbauer investigation of iron in boron
[UUIP-733] 22 p3640 N71-35946
Studies of plasma drift in a FXR discharge
[UUIP-659] 22 p3654 N71-36058
Band structure investigations by ultrasonic susceptibility, and galvanomagnetic measurements
[AD-727069] 24 p3997 N71-38512

UTAH STATE UNIV., LOGAN.

Spectral infra-red reflection measurements from natural and treated aspen forests Progress report
[PB-192209] 05 p0673 N71-14879
Neutron sources for neutron radiography
08 p1266 N71-19202
Instrumentation and development of techniques to measure and evaluate meteorological parameters important to hydrology, 1 July 1967 - 30 June 1970
[PB-196726] 10 p1599 N71-21618
Moment solution of cylindrical antenna current and impedance in warm, isotropic plasmas
12 p1894 N71-24030
The effects of ultrasonic vibrations on the cooldown time of bodies in liquid nitrogen and liquid helium
12 p1968 N71-24154
Airbourne airglow studies Final report, 30 Jun. 1967 - 31 Oct. 1970
[AD-720873] 15 p2399 N71-27188
Cloud seeding experiments: Wasatch Weather Modification project
22 p3612 N71-35728

UTAH UNIV., SALT LAKE CITY.

A turbulent boundary layer with mass addition, combustion, and pressure gradients
[AD-710308] 01 p0132 N71-10169
Homogeneous constitutive equations for materials with permanent memory
[AD-711657] 01 p0114 N71-10689
Effect of diffusion mechanism on the spin- lattice relaxation time in a rotating frame
02 p0276 N71-11996
Thermodynamics of materials with memory
[AD-711401] 02 p0304 N71-12174
Thermal decomposition of high-temperature resistant polymers
[AD-711400] 02 p0249 N71-12177
Self-switching Q-damping circuit for reducing transmitter ringdown time in high power pulse NMR
03 p0351 N71-12535
Coupling network for high power pulse NMR
03 p0351 N71-12536
Investigation of the feasibility of measuring the chamber temperature of solid propellant rocket motors by using microwave attenuation measurements
[AD-712703] 03 p0447 N71-13375
Microwave Device and Physical Electronics Laboratory Consolidated quarterly report, 1 Oct. - 3 Dec. 1969
[AD-713157] 05 p0788 N71-15464
Chemical vapor deposition study Annual progress report
[AD-714517] 06 p0867 N71-16622
Paraelectric and paraelastic behavior of dipole centers in crystals Final report
[AD-714595] 06 p0937 N71-16720
Charge ratio of 1-10 TeV cosmic ray muons
07 p1106 N71-18055
Kinetic studies of the electrolytic reduction of carbon dioxide on various metals
08 p1216 N71-19001
Cumulative damage effects of viscoelastic fracture Semiannual progress report
[NASA-CR-116854] 08 p1323 N71-19086
Calculation of energy bands and L bands in alkali halide crystals
08 p1283 N71-19589
Plasma effects in solids and low frequency effects in superconductors Final report
[AD-716331] 09 p1451 N71-19553
Microwave Device and Physical Electronics Laboratory Consolidated quarterly report, 1 Apr. - 30 Jun. 1970
[AD-717970] 12 p1933 N71-23404
Combustion irregularities of solid propellants Final summary report
[AD-718057] 12 p1988 N71-23617
Quantum, solid state, and plasma diagnostic studies Consolidated quarterly report, 1 Jan. - 31 Mar. 1970
[AD-717971] 12 p1994 N71-23819
Impurity effects on the creep of polycrystalline magnesium and aluminum oxides at elevated temperatures Technical progress report, 19 Dec. 1969 - 18 Dec. 1970
[COO-1591-3] 12 p1945 N71-23951
Degassing of copper wires in an ultrahigh vacuum
13 p2094 N71-24921
Rocket instrumentation for auroral measurements - Aerobee 3.736 and 3.739 Final report, 1 Aug. 1968 - 30 Oct. 1970
[AD-719734] 13 p2161 N71-25198
The chemistry and mechanism of combustion with application to rocket engine systems Annual progress report, 1 Sep. 1969 - 31 Aug. 1970
[AD-720854] 14 p2353 N71-25952
Kinetics in solar cell damage
14 p2282 N71-26239
Dynamics of small spheres moving at low subsonic velocities in low density air
14 p2196 N71-26249
The structure of liquids
15 p2413 N71-26831
Microwave Device and Physical Electronics Laboratory Consolidated quarterly report, 1 Jul. - 30 Sep. 1970
[AD-722016] 16 p2806 N71-28236
Fundamentals of radiation damage Technical progress report, 1 Feb. 1970 - 1 Feb. 1971
[COO-1800-13] 16 p2612 N71-28424
A small signal field analysis of double-stream interactions in finite semiconductors
16 p2668 N71-29015
Thermal conversion of interstitials in electron irradiated copper
[COO-1800-15] 17 p2760 N71-29205
Studies on recrystallization in dilute alloys of magnesium
17 p2826 N71-30021
The Born-Green-Yvon 2 theory for liquids
18 p2905 N71-31069
EPR and fracture mechanics applied to ozone cracking in rubber
18 p2940 N71-31234
Defects in oxide ceramics Final report, 1 Oct. 1961 - 30 Sep. 1970
[AD-723838] 19 p3120 N71-32007
Electronic and radiation damage properties of rutile Technical report, 1 Jun. 1970 - 31 May 1971
[AD-724311] 20 p3332 N71-32928
Mechanics of fracture in adhesive joints
[NASA-CR-121857] 21 p3527 N71-35130
A study of paraelectric defects in alkali halide crystals with optical and caloric methods
22 p3459 N71-36093
Graphical man/machine communications
[AD-726623] 23 p3730 N71-36587
Interactions of intense coherent light with iodine vapor, neodymium-doped glass, and benzene
23 p3805 N71-37128
Electronic and radiation damage properties of rutile
[AD-726752] 23 p3835 N71-37349

UTRECHT STATE UNIV. [NETHERLANDS].

Barriers to internal rotation from relative intensities of microwave absorption lines
05 p0751 N71-13549
Some applications and extensions of the Wigner representation in quantum statistical mechanics
07 p1050 N71-17128
Three nucleon calculations using the Faddeev equations
[NP-18678] 18 p2972 N71-30527

V

VACUDYNE CORP., CHICAGO HEIGHTS, ILL.

Specifications for environmental laboratory test chamber complex Final design document
[NASA-CR-115007] 14 p2345 N71-26549

VANDERBILT UNIV., NASHVILLE, TENN.

Gamma ray energy measurements of transitions from the first and second excited levels of Fe 58
[CONF-690818-7] 04 p0577 N71-13799

Nuclear structure of Pd 110 and Cd 116 via the /p,p'/ and /p,p' gamma/ direct reactions
[TID-25477] 05 p0748 N71-15273

X-ray diffraction studies of transformation induced imperfections in ferrous martensites
10 p1583 N71-21571

A study of grain boundaries by field ion microscopy
10 p1635 N71-21703

Energy levels in Ge 72 from radioactive decay studies of Ga 72 and As 72
10 p1622 N71-21754

NaI/Tl/-Ge/Li/ gamma-gamma directional correlation measurements of M1-E2 mixing in the decay of vibrational levels in Gd 154
10 p1622 N71-21758

A preaccelerating spectrograph for the study of low energy electron spectra and Auger spectra of U 233, Te 125, Ag 109 and Pt 195
10 p1622 N71-21759

Levels in medium weight even-even nuclei populated by - Cu 69, Ga 68, Cs 132, I 132
10 p1622 N71-21760

An effective nucleon-nucleon interaction for use in nuclear Hartree-Fock calculations
10 p1623 N71-21766

Double pion production in antiproton-deuteron and proton-proton collision at 2.8 GeV/c
10 p1625 N71-21826

Levels in the deformed even-even nuclei Gd 156 and Dy 160
10 p1626 N71-21850

A technique for the finite element analysis of large complex structural systems
11 p1834 N71-22074

A finite element technique for analyzing folded plate type structures with skewed supports
11 p1834 N71-22108

A problem in the quantum theory of measurement
19 p3142 N71-32379

Graphs for the analysis of /1-3/gamma-gamma directional correlations
[ORNL-4619] 20 p3318 N71-33587

A study of events with two or four charged prongs from 28.5 GeV/c pion-pion interactions
20 p3326 N71-33945

Study of non-linear optimization techniques
[NASA-CR-121673] 21 p3398 N71-34179

A study of jet impingement on curved surfaces followed by oblique introduction into a freestream flow
[NASA-CR-121736] 21 p3409 N71-34259

Structural effects on electrical properties in amorphous semiconductors
[AD-727154] 24 p3998 N71-38516

VANZETTI INFRARED AND COMPUTER SYSTEMS, INC., DEDHAM, MASS.

The establishment of procedures for the application of infrared techniques for the enhancement of Large Scale Integration [LSI] reliability
[NASA-CR-119921] 21 p3425 N71-34369

VAPOR CORP., CHICAGO, ILL.

Method and apparatus for controllably heating fluid Patent
[NASA-CASE-XMF-04237] 06 p0959 N71-16278

VARIAN ASSOCIATES, BEVERLY, MASS.

Experimental verification of the design of an axial injection crossed-field amplifier
[NASA-CR-72976] 23 p3731 N71-36593

VARIAN ASSOCIATES, PALO ALTO, CALIF.

Stabilized air pumping with diode type getter-ion pumps
03 p0351 N71-12538

High power-high voltage waterload Patent
[NASA-CASE-XNP-05381] 10 p1532 N71-20842

Transmitter tube for troposcatter application Triannual report no. 1, 8 Jun. - 7 Oct. 1970
[AD-721362] 16 p2567 N71-28176

Transmitter tube for troposcatter application
[AD-727701] 24 p3889 N71-37717

VARTA AKTIENGESELLSCHAFT FORSCHUNGS- UND ENTWICKLUNGSZENTRUM, KELKHEIM [WEST GERMANY].

Working on Raney nickel catalysts
07 p0974 N71-17195

VERBAND DEUTSCHER ELEKTROTECHNIKER, FRANKFURT [WEST GERMANY].

Telecommunication measurements for automatic production and maintenance
12 p1879 N71-23649

VEREINIGTE FLUGTECHNISCHE WERKE G.M.B.H., BREMEN [WEST GERMANY].

Modern joining methods in the aircraft and aerospace industry
02 p0233 N71-11650

Aircraft Weserflug Bf 163 D-IUCY
03 p0314 N71-12238

Flight control systems with respect to V/STOL automatic landing
03 p0407 N71-12445

Structural stability investigations of the helicopter VFW-H3
13 p2025 N71-24390

VEREINIGTE FLUGTECHNISCHE WERKE-FOKKER G.M.B.H., BREMEN [WEST GERMANY].

Application analysis of VTOL aircraft for future integrated intercity traffic system
11 p1674 N71-22192

On the question of pilot injury during low altitude flight
19 p3048 N71-31888

Applicability of flight simulators without visual or motion cues for the pilot
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Evaluation of in-flight simulation using a helicopter of variable stability and control with regard to its use as an auxiliary in aircraft development
19 p3074 N71-31957

VEREINIGTE FLUGTECHNISCHE WERKE-FOKKER G.M.B.H., MUNICH [WEST GERMANY].

Market situation for V/STOL aircraft
11 p1673 N71-22188

Variables influencing the direct operational costs of a V/STOL passenger aircraft
11 p1674 N71-22193

Subsonic unsteady airloads on multiple lifting surfaces
17 p2698 N71-29339

T-tail aeroelastic analysis for Fokker F.28
17 p2699 N71-29344

VERMONT UNIV., BURLINGTON.

Interaction of molecules with solid surfaces Final report, 1 Oct. 1965 - 30 Sep. 1970
[AD-715283] 07 p0990 N71-17754

The fracture energy of composite materials Final report, 1 Sep. 1969 - 31 Aug. 1970
[AD-718868] 12 p1942 N71-23379

Thermodynamic and transport properties of interstitial hydrogen isotopes in palladium Progress report, 1 Apr. - 15 Dec. 1970
[NYO-4062-5] 15 p2421 N71-27116

The optics of ripple tanks Final report
[AD-722615] 18 p2922 N71-30710

Parameterization of observed hydrographs
[PB-196899] 20 p3258 N71-33153

VIGO COUNTY AREA PLANNING DEPT., TERRE HAUTE, IND.

An airport study for Vigo County, Indiana
[PB-197309] 17 p2730 N71-29721

VIRGINIA INST. OF MARINE SCIENCE, GLOUCESTER POINT.

A time series from the beach environment-2
[AD-719923] 14 p2245 N71-25629

VIRGINIA POLYTECHNIC INST., BLACKSBURG.

A study of the application of microwave techniques to the measurement of solid propellant burning rates Final report
[NASA-CR-111797] 01 p0052 N71-10043

Incompressible laminar boundary layers on a parabola at angle of attack - A study of the separation point
[AD-712084] 02 p0201 N71-11519

Photoelastic determination of mixed mode stress intensity factors
[AD-712298] 02 p0303 N71-12098

The dynamic orthotropic Dugdale model
[AD-712122] 02 p0303 N71-12100

Solution of the viscous shock-layer equations for a binary mixture
03 p0360 N71-12586

Computation of higher-order boundary-layer effects with a first-order treatment and comparison with experimental data
03 p0361 N71-12589

The hypersonic viscous shock-layer problem
[NASA-CR-111571] 03 p0361 N71-12591

Numerical methods for nonreacting and chemically reacting laminar flows - Tests and comparisons
03 p0361 N71-12592

Measurement of the ground wind structure Semiannual status report
[NASA-CR-115772] 04 p0542 N71-14171

The 5g yields 4f pionic transition in Th 232 and U 238
[NASA-CR-116140] 06 p0916 N71-16053

Reactions of charged and neutral recoil particles following nuclear transformations Progress report
[ORO-3602-11] 06 p0922 N71-16421

The GERT simulation programs - GERTS 3, GERTS 3Q, GERTS 3C, and GERTS 3R
[NASA-CR-116177] 06 p0820 N71-16459

Application of positron annihilation as a chemical probe
[CONF-700915-1] 06 p0923 N71-16742

Moessbauer effect studies on Eu-151 in mixed oxide structures
[ORO-3603-7] 07 p1072 N71-17321

Influence of precatastrophic extension and other effects on local stresses in cracked plates under bending fields
[AD-715420] 08 p1298 N71-18884

A correlation between pulse-echo ultrasonic attenuation and hardness
[AD-717099] 10 p1575 N71-20914

Trajectory optimization by terminal imbedding
10 p1643 N71-21254

Delayed neutron groups from U 235 and U 233 and short-lived delayed photoneutron groups from U 235 and U 233 in D2O
10 p1617 N71-21361

Stress distribution in a wedge containing a pair of semicircular notches
10 p1656 N71-21279

Stability analysis of transition from laminar to turbulent flow during two-phase film boiling on a vertical surface
10 p1542 N71-21282

Accelerstion induced transient burning rate augmentation of an aluminized solid rocket propellant
10 p1637 N71-21522

X-ray diffraction investigation of bimetallic diffusion zones in the Cu-Au and Cu-Ni systems
10 p1583 N71-21581

Longitudinal curvature and displacement speed effects on incompressible boundary layers
[AD-717071] 10 p1544 N71-21613

Six prong events in pion/minus/ proton interactions at 7.0 GeV/c
11 p1801 N71-21880

An approximate solution to the nonequilibrium flow in the inviscid shock layer about a vehicle in hypersonic flight in an arbitrary atmosphere
11 p1734 N71-21919

Numerical solutions of the Navier Stokes equations for incompressible uniform flow past a parabola - A study of finite grid size effect
[AD-718362] 12 p1900 N71-23384

Increase of technical strength of mechanically gripped Fiberglas. Project Themis
[AD-718252] 12 p1945 N71-23768

General nonlinear plate theory applied to a circular plate with large deflections
13 p2181 N71-25186

Shells with suppressed bending - Static behavior and stability
13 p2182 N71-25361

An infrared absorption study of silicon implanted with high energy nitrogen ions
13 p2154 N71-25562

An infrared absorption study of aluminum antimonide
13 p2155 N71-25568

Single proton emission following positive pion capture in carbon
13 p2144 N71-25584

A study of anisotropic and viscoelastic ductile fracture
14 p2350 N71-26427

The relationship of nitrogen content to the susceptibility of austenitic stainless steels to stress corrosion Quarterly report, 1 Sep. - 30 Nov. 1970
[TID-25664] 15 p2421 N71-27059

Magnetic properties of binary rare earth alloys
15 p2507 N71-27566

Numerical solutions to the viscous shock layer blunt body problem with inert gas injection
[SC-CR-70-6162] 15 p2394 N71-27608

Utilization of hollow notched rounds in fracture toughness evaluation
[AD-720217] 15 p2425 N71-27618

Capture cross sections in the keV regions
15 p2479 N71-27634

Scintillations in liquid helium below 1 K
15 p2487 N71-27834

Two stochastic models for simulation of correlated random processes
[NASA-CR-118990] 16 p2620 N71-28078

Biotechnology
[NASA-SP-205] 16 p2551 N71-28526

Nonlinear behavior /analysis and simulation/ of several second order random-modulated phase-locked loops
16 p2575 N71-28805

Fracture analysis of an axi-symmetrical solid
17 p2852 N71-29751

Effects of the superconducting transition of the pure quadrupole resonance frequencies in dhcp lanthanum metal
18 p2965 N71-31361

Development of a numerical method to solve the three-dimensional compressible laminar boundary-layer equations with application to elliptical cones at angle of attack
[AD-723280] 19 p3077 N71-31896

The 2s atomic level in muonic 208-Pb
[NASA-CR-121447] 20 p3320 N71-33711

An experimental and analytical investigation of the ductile fracture of polymers
[NASA-CR-121416] 20 p3360 N71-33778

Characterization of polycarbonate as a photoelastoplastic material
22 p3693 N71-36342

Neutron activation analysis using monoenergetic gamma-ray spectra
23 p3822 N71-37261

Randomly-modulated phase-locked loop with a lead-lag filter
24 p3902 N71-37813

Solutions for the multilayer Timoshenko beam
[AD-727640] 24 p4026 N71-38726

The application of discrete data modern control theory to microeconometric problems
24 p4036 N71-38799

VIRGINIA UNIV., CHARLOTTESVILLE.
Scintillation effects in superfluid helium Final report, 3 Dec. 1963 - 2 Jun. 1970 and 23 Jan. - 11 Jul. 1969
[AD-711583] 02 p0304 N71-11134
Oxide formation in evaporated thin films of tantalum
[AD-711634] 02 p0241 N71-11436
Mechanical properties of metals at different temperatures by the centrifugal method Final report, 22 Jun. 1963 - 30 Jun. 1970
[AD-711582] 02 p0244 N71-11698
Small carborane metallocene analogs. Iron pi-complexes containing the nido-C2B4H6(-2) and cyclo-C2B3H7(-2) ligands
[AD-712340] 03 p0333 N71-12378
The measurement of sphere drag in rarefield gas using a magnetic wind tunnel balance Final report
[AD-712741] 05 p0462 N71-14891
Dislocation arrays - A theoretical investigation
[ORO-3108-102] 05 p0706 N71-15655
Plastic buckling of axially compressed thin shells of revolution with arbitrary meridional shape
06 p0956 N71-16842
Direct studies of fracture mechanisms in metals at highest magnifications
[AD-716573] 09 p1397 N71-19441
Research in the field of molecular collision phenomena using molecular beam techniques Final report
[NASA-CR-117041] 09 p1436 N71-20040
Application of low energy molecular beams to the determination of the surface phonon spectrum of a crystal Final report, Jun. 1968 - Sep. 1969
[AEEP-3824-101-70U] 10 p1636 N71-21752
The cutaneous perception of binary patterns
11 p1679 N71-21899
Dislocations in crystals
[NYO-3087-19] 12 p1987 N71-23957
Fcc-bcc transformation in thin iron films
[ORO-3108-107] 13 p2154 N71-25548
High energy gamma ray attenuation through slabs of concrete, iron and lead
14 p2304 N71-26277
The influence of thin epitaxial surface films on the plastic properties of copper
14 p2326 N71-26349
The dependence of neutron radiation damage in metals on crystal lattice geometry
14 p2330 N71-26631
Pion capture on carbon 12 with emission neutron pairs
15 p2472 N71-27418
Resonance fluorescence in Cd and Ni using neutron capture gamma rays
15 p2478 N71-27627
Studies of plastic deformation in the zinc-cadmium and copper-aluminum alloy systems
15 p2508 N71-27682
The effect of scattering resonances on thermal neutron spectra
15 p2487 N71-27837
Theoretical considerations on the extension of 1/2/110/, /111/ dislocations in isotropic fcc metals into Shockley partials
17 p2816 N71-29931
Spectra and application of white neutrons from deuteron bombardment of beryllium
17 p2804 N71-30270
Polarized neutrons from the H-3/p,n/He-3 reaction
17 p2805 N71-30297
Gas target for production of monoenergetic neutrons
17 p2806 N71-30311
Precision neutron transmission and energy measurement by time-of-flight
17 p2808 N71-30359
Some aspects of the aerodynamics of STOL ports
18 p2902 N71-30776
Post mixer spectra of periodic FM altimeters with area target returns, supplement 1 Final report
[AD-722823] 18 p2891 N71-31356
The application of image sensing arrays to metrology, detection and instrumentation Final report
[AD-723422] 19 p3090 N71-31732
Several boundary value problems involving quadratic eigenvalue equations
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On experiments on nuclear interactions of pions
[ORO-4043-2] 24 p3977 N71-38383

VOLVO B AND D, GOETEBORG (SWEDEN).
Machinability investigations on a carburizing steel
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VON KARMAN INST. FOR FLUID DYNAMICS, RHODE SAINT-GENESE (BELGIUM).
The calculation of adiabatic laminar boundary layer shock wave interactions in axi-symmetric flow. Part 1 - Hollow cylinder-flare bodies with zero spin
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VOORHEES [ALAN M.] AND ASSOCIATES, INC., MCLEAN, VA.
Screening and evaluation of public transit vehicle systems
[AMV-R-15-1073] 07 p1138 N71-18107

VOORHEES [ALAN M.] AND ASSOCIATES, INC., ST. LOUIS, MO.
An analysis of airport travel demands, Lambert-St. Louis Municipal Airport
[PB-192057] 04 p0515 N71-13695

VOUGHT AERONAUTICS, DALLAS, TEX.
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Scheduling technique improvement study for advanced programs. Volume 3: Stage 1 advanced space transport program
[NASA-CR-115219] 24 p4022 N71-38695
Scheduling technique improvement study for advanced programs. Volume 4: Ground support, test, training, investment, operations, advanced space transport program
[NASA-CR-115220] 24 p4022 N71-38696

VRIJE UNIVERSITEIT, AMSTERDAM (NETHERLANDS).
Internal source scintillation spectrometry on nuclides decaying by electron capture
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Comparison of nuclear design models for power and flux distributions near the FTR core reflector interface
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Reactor engineering development. Reactor environment effects on signal cables Progress report, Jun. - Aug. 1970
[WHAN-IR-42] 12 p1963 N71-24054
Comparison of the codes RSYN and 3DB
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Evaluation of PuO2 homogeneity in PuO2-UO2 fast reactor fuel by scanning electron microprobe
[WHAN-SA-7] 14 p2292 N71-25712
Reactor fuels, materials, design, and technology Quarterly technical report, Jul. - Sep. 1970
[WHAN-FR-50] 14 p2293 N71-25786
Irradiation produced defects in austenitic stainless steel
[WHAN-FR-16] 15 p2420 N71-26921
Irradiation of boron carbide pellets and powders in Hanford thermal reactors
[WHAN-FR-24] 15 p2443 N71-26927
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In-core regenerative thermal neutron detectors for nuclear reactors
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[WHAN-SA-73] 15 p2449 N71-27389
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[WHAN-SA-14] 16 p2632 N71-28640

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[WHAN-FR-13] 17 p2780 N71-29209
Leakage from a containment vessel
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TOPLYR - A two dimensional thermal energy transport code
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Effects of neutron irradiation, at thermal reactor temperatures, on the propagation velocity of ultrasonic waves in A533-B steel
[WHAN-FR-38] 18 p2939 N71-31576
European liquid metal cooled breeder reactor instrumentation - A trip summary
[HEDL-SA-170] 19 p3140 N71-32565
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[HEDL-TME-71-36] 19 p3159 N71-32568
Irradiation effects on reactor structural materials Quarterly progress report, Aug. - Oct. 1970
[WHAN-FR-40-1] 19 p3140 N71-32577
Cross section structure factor interpolation schemes
[HEDL-TME-71-40] 20 p3322 N71-33798
Effects of fast neutron irradiation on Chromel/Alumel thermocouples
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[HEDL-SA-193] 22 p3625 N71-35826
Rotating wire spacer model in large bundle thermal-hydraulics
[WHAN-SA-76] 23 p3798 N71-37080
WAKE FOREST COLL., WINSTON-SALEM, N.C.
Atomic mobility in solids Progress report, 1 Jun, 1969 - 31 Jan. 1970
[ORO-2413-25] 05 p0743 N71-15145
WALDEN RESEARCH CORP., CAMBRIDGE, MASS.
Multivariate regression analysis of atmospheric density in the region 30 to 110 km
[NASA-CR-115895] 05 p0679 N71-15533
WALDO AND EDWARDS, INC., REDONDO BEACH, CALIF.
The US commuter airline industry - Its current status and future outlook
[AD-718871] 16 p2531 N71-28216
WALTER REED ARMY MEDICAL CENTER, WASHINGTON, D.C.
Evaluation of polyurethane as a cosmetic glove material
[AD-726374] 22 p3602 N71-35653
WARSAW UNIV. [POLAND].
Renormalization, diagrams, and gauge invariance
[NYO-3829-55] 07 p1076 N71-17544
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[IFT-70/6] 18 p2977 N71-30652
A system for direct measurement of the differential Doppler frequency
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WASEDA UNIV., TOKYO [JAPAN].
Problems about fuel cladding materials: Stainless steel
[CONF-700211-7] 22 p3626 N71-35835
WASHINGTON STATE DEPT. OF NATURAL RESOURCES, OLYMPIA.
Earth resources observation satellite image utility at state level Final report
[PB-193859] 05 p0671 N71-14846
WASHINGTON STATE UNIV., PULLMAN.
Material behavior in high speed impact Summary report, 1 Jun. 1969 - 31 May 1970
[AD-713624] 05 p0707 N71-14824
Axisymmetric elastic wave propagation in bars containing a discontinuity
[AD-716547] 09 p1477 N71-19979
Intrinsic carrier concentration and mass and dominant scattering mechanism of heavy holes in indium antimonide
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Equation of state of the alpha and epsilon phases of iron
[AD-719233] 13 p2092 N71-24563
Equation of state of solids Technical summary report, 8 Jan. - 31 Dec. 1969
[AD-719307] 13 p2152 N71-25451
Polymer grafting to inorganic substrates Annual report, 1 Feb. 1969 - 31 Jan. 1970
[RLO-2098-1] 15 p2430 N71-27131
An O 17 nuclear magnetic resonance study of nickel/II/-ethylene diamine tetraacetate complexes in aqueous solution
[RLO-2221-T-4-5] 15 p2378 N71-27712
Composite organic semiconductors from pyrolyzed ion exchange resins
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Interpretation of cosmic radio noise adsorption measurements
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Thermodynamic investigation of the effect of electron concentration in ternary alloys based upon the aluminum zinc binary system
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Electron-impact desorption of carbon monoxide from tungsten: Ion energy distributions
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WASHINGTON TECHNOLOGICAL ASSOCIATES, INC., ROCKVILLE, MD.
Motor drivers for dc brushless motors
[NASA-CR-121498] 21 p3402 N71-34203
WASHINGTON UNIV., SEATTLE.
Evaluating the Noises of Transportation - Proceedings of a symposium on acceptability criteria for transportation noise
[PB-191117] 01 p0003 N71-10349
Passive microwave observations over the oceans
[NASA-CR-111105] 01 p0047 N71-10354
Elastic scattering of O 18 by O 18
[RLO-1388-123] 01 p0097 N71-10619
High energy neutron-liquid He-4 scattering and the He-4 condensate density
[RLO-1388-566] 01 p0099 N71-10697
Mass determinations of the neutron-deficient nuclides Zr-88 and Nd-140BY /p,2n/ threshold measurements
[RLO-1388-124] 01 p0099 N71-10698
The He-3/H-3 charge form factor and the He-3 Coulomb energy
[RLO-1388-575] 01 p0099 N71-10711
The measurement of delayed neutron energy spectra Annual progress report, 1 Apr. 1969 - 1 Feb. 1970
[RLO-2215-1] 01 p0099 N71-10717
Gamma transitions from high spin states in the beta vibrational band of Gd-154
[RLO-1388-120] 01 p0101 N71-10855
Contributions from the cloud physics group. Studies of artificially seeded and unseeded winter storms over the Cascade Mountains /1969 - 1970/
[PB-193443] 01 p0080 N71-10894
Combinatorial properties of personal probabilities
[AD-712119] 02 p0169 N71-11201
Contributions from the Cloud Physics Laboratory - Results of aircraft measurements in winter storms /1968 - 1969/ over the Cascade Moutains
[PB-193441] 02 p0257 N71-11665
Contributions from the Cloud Physics Group - Use of radar in the study of winter storms over the Cascade Mountains
[PB-193442] 02 p0257 N71-11674
Spin-isospin formalism for multiple scattering of pions
[RLO-1388-570] 03 p0424 N71-12805
Spontaneous fission isomerism in uranium isotopes
[RLO-1388-114] 03 p0426 N71-12848
Inelastic scattering of 42-MeV alpha particles by Mg 26
[RLO-1388-110] 03 p0428 N71-12863
A universal interface amplifier for coupling an echo sounder to a magnetic tape recorder
[PB-192982] 04 p0493 N71-13859
The parity forbidden decay of the 8.88 MeV O 16 state
[RLO-1388-569] 04 p0589 N71-14344
On induced birefringence in viscoelastic materials
[NASA-CR-1703] 05 p0731 N71-14547
Time-longitude sections of tropical cloudiness, December 1966 - November 1967
[ESSA-TR-NESC-56] 05 p0717 N71-15134
Isobaric analogue resonances in proton elastic and inelastic scattering
[RLO-1388-578] 05 p0744 N71-15168
The measurement of delayed neutron energy spectra Progress report, 1 Feb. - 1 Aug. 1970
[RLO-2225-T-17-1] 05 p0744 N71-15179
Role of the Moessbauer effect in solid state studies at high pressure
[RLO-2225-T-12-1] 05 p0746 N71-15235
AIDJEX bulletin - Arctic ice dynamics joint experiment
[AD-713986] 06 p0853 N71-16583
Unimolecular decomposition and intramolecular energy relaxation in the supra-high pressure region
[AD-714020] 06 p0923 N71-16609
Energy dependence of quasifree scattering in the D/p,pn/p reaction
[RLO-1388-126] 07 p1076 N71-17515
Arctic ice dynamics joint experiment - Theoretical discussions
[PB-195636] 08 p1186 N71-18335
Interdisciplinary research concerning the nature and properties of ceramic materials Semiannual status report, 16 Jun. - 15 Dec. 1970
[NASA-CR-116809] 08 p1222 N71-18654
Arctic Ice Dynamics Joint Experiment /AIDJEX/ activities Technical report, 1 Oct. 1969 - 30 Sep. 1970
[AD-715450] 08 p1190 N71-18731
A portable spectrophotometer for geophysical applications
[AD-715790] 08 p1202 N71-18767
Observations of carbon dioxide and plant growth in an Arctic ecosystem Final report
[AD-715789] 08 p1149 N71-18768
Scaling behavior in proton proton yields pion plus anything at high energy
[RLO-1388-583] 09 p1425 N71-19476
Scaling and the angular distribution of cosmic-ray events
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Learning and optimization of cognitive capabilities Final report
[AD-716459] 09 p1339 N71-19685
Summing soft pions
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Multiparticle relativistic K-matrix equations and unitarity
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Asymptotic single particle distributions in the multiperipheral model
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Divergent Regge helicity sums, distributions, and Toller angles
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Classical Schwinger terms
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Dual resonance theory with nonlinear trajectories
[COO-1764-90] 10 p1611 N71-20660
Dynamic fracture in metals under biaxial strain conditions
[AD-717092] 10 p1577 N71-21209
Finite nuclear size and radiative corrections in the construction and assessment of Kurie plots for allowed beta-decay
[RLO-1388-131] 10 p1617 N71-21261
Electronic structure of disordered alloys Final scientific report
[AD-717761] 11 p1777 N71-22242
Spin isomers of the shape isomer Pu 237m
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Validity of the Sopkovich approximation
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The potential energy of interaction of chemically saturated molecules and gold surfaces
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Coordinate representation and structural invariants for many-valued switching functions
11 p1729 N71-22671
The gaseous component of the peculiar galaxy NGC 5253
11 p1829 N71-22763
Numerical analysis with application to aerospace systems Final scientific report, 1 Jul. 1969 - 30 Jun. 1970
[AD-717874] 12 p1948 N71-23224
The response of a stratified model ocean to a pressure disturbance moving sea-ward across the continental shelf
12 p1912 N71-23693
Packed bed reactor analysis by orthogonal collocation
12 p1962 N71-23859
Troubles with strict conformal symmetry
[RLO-1388-598] 12 p1975 N71-23998
The helio-centric Z gradient in primary cosmic rays
12 p1994 N71-24266
Post buckling response of structures using the finite element method
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An investigation on the crack arrest capability of a hole
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A study of phase transformations and superconductivity Annual progress report
[RLO-2225-T-13-6] 14 p2268 N71-25649
Temporal frequency spectra of multifrequency waves in a turbulent atmosphere
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Some recent developments and needs in radiation climatology
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Gain kinetics of high pressure gasdynamic lasers
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Quadrupole surface oscillations and the elastic form factor of O 16 and C 12
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A fluid-mechanical refracting gas-prism Progress report, 15 Jan. 1970 - 14 Jan. 1971
[AD-721711] 17 p2733 N71-29544

Regge behavior in inclusive experiments
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A secondary flow model for the planetary boundary layer
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The propagation of coherent radiation in a cylindrical plasma column
[NASA-CR-1839] 17 p2758 N71-30012

An examination of an elastic/viscoplastic theory using radial cylindrical stress wave propagation
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Dissolution of network polymers by chemical degradation
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Highly inelastic scattering of medium energy He 3 and He 4 particles by heavy nuclei
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Nuclear Physics Laboratory Annual report, 1970
[RLO-1388-121] 17 p2810 N71-30395

A numerical study of zonally symmetric motions in the stratosphere and mesosphere
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Variational calculation of electronic or nucleonic ordered systems
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Single nucleon transfer reactions - The extraction of reliable spectroscopic factors and charge exchange effects
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The heat capacity of sub-monolayer He 3 and He 4
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Effects of lateral substrate fields on helium monolayers
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Substrate mediated interaction between adsorbed atoms
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High Reynolds number flows
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The 1/omega sum rules and long range correlations in binary solutions
[RLO-1388-599] 18 p2990 N71-31566

Technical reports from the Department of Oceanography, University of Washington, 1950 - 1971
[AD-723840] 19 p3093 N71-32152

One-dimensional laser heating of a stationary plasma
[NASA-CR-1854] 19 p3169 N71-32159

Current algebra and analyticity - Bootstrapping the rho and sigma with the pion decay constant setting the scale
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24 p3918 N71-37943

Effect of matrix strengthening and fiber coating on the mechanical behavior of boron-magnesium composites
24 p3946 N71-38152

WASHINGTON UNIV., ST. LOUIS, MO.

Summary report on cyclotron utilization, operational achievements, and improvements Technical progress report, period ending 31 May 1970
[COO-1768-3] 04 p0589 N71-14345

Reaction studies of hot silicon and germanium radicals Progress report, 1 Sep. 1969 - 31 Aug. 1970
[COO-1713-20] 05 p0740 N71-15094

Delayed particle spectroscopy Final report
[COO-1608-8] 05 p0744 N71-15149

Structure of Cr-51 via Ti-48/He-4,n gamma/ and V-51 /p,n gamma/ prompt gamma ray spectrometry
[COO-1530-21] 07 p1077 N71-17550

Large area pulse ionization chamber for measurement of extremely heavy cosmic rays
[NASA-CR-116874] 08 p1176 N71-18914

Some effects of equalization on acceleration response and fatigue life expectancy
09 p1480 N71-20232

Spin-phonon interactions in metals and antiferromagnetic insulators Final report, 1 Dec. 1967 - 30 Nov. 1970
[AD-717190] 10 p1635 N71-21702

Correlation and prediction of excess properties for hydrocarbon liquid mixtures
12 p1871 N71-23784

Correlation of a partially miscible ternary system with conformal solution theory
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Delayed neutrons from He 3 and He 4 induced fission of U 238, Th 232, and Bi 209 and from spontaneous fission of Cf 252
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Conformal solution correlation for simple liquids
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Phonon charge carrier interactions in semiconductors and metals - Continuous wave ultrasonic measurements and techniques
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Nuclear interaction tracks in minerals and their implications for extraterrestrial materials
[NASA-CR-118658] 14 p2306 N71-26344

Comments of a paper on 'elastically scattered recoil nuclei in solid state detectors'
[NASA-CR-118657] 14 p2308 N71-26447

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Transport of high-energy cosmic rays in the interstellar medium
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Program on application of communication satellites to educational development. Communication media and educational technology: An overview and assessment with reference to communication satellites
[NASA-CR-122037] 22 p3553 N71-35306

Program on application of communications satellites to educational development. Still-Picture Television [SPTV] transmission
[NASA-CR-122042] 22 p3553 N71-35307

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Estimation theory for a class of nonlinear random vector channels
23 p3726 N71-36539

Program on application of communications satellites to educational development. Wideband CW microwave amplification using Guan effect devices
[NASA-CR-122947] 23 p3731 N71-36596

Radiation from an infinite, gap excited dipole immersed in a radially inhomogeneous layer
23 p3734 N71-36619

Extension of the theory of the unijunction transistor
23 p3734 N71-36620

The characteristics and applications of Guan effect devices
23 p3734 N71-36623

An analysis of binary circuits under marginal triggering conditions
23 p3738 N71-36635

Conformal solution theory for the mixtures of simple liquids
23 p3746 N71-36713

Program on application of communications satellites to educational development. Computer-based instruction: A background paper on its status, cost/effectiveness and telecommunications requirements
[NASA-CR-122945] 23 p3869 N71-37583

Program on application of communications satellites to educational development. An instructional satellite system for the United States: Preliminary considerations
[NASA-CR-122946] 23 p3869 N71-37584

Observation of VH and VVH cosmic rays with an ionization-Cerenkov detector system
[NASA-CR-123197] 24 p4002 N71-38544

WATER RESOURCES ENGINEERS, INC., WALNUT CREEK, CALIF.

Erosion control on air force bases, January 1969 - July 1970
[AD-713644] 05 p0680 N71-15636

WATERLOO UNIV. [ONTARIO].

Ground state of liquid helium 4
[COO-1569-61] 05 p0734 N71-15265

WATERVLIET ARSENAL, N.Y.

Forced torsional vibrations of thin spherical shells
[AD-711525] 01 p0130 N71-10704

Elastic-plastic analysis of open-end, transversely-isotropic tubes under internal pressure. Part 1 - Determination of the stresses
[AD-712303] 02 p0299 N71-11126

Electronic charge distribution in crystals of the diamond structure from X-ray diffraction intensities
[AD-711931] 02 p0285 N71-11859

An energetic approach to fatigue failure
[AD-712990] 03 p0465 N71-13198

Some problems of nonlinear stress waves in solids
[AD-712991] 03 p0467 N71-13399

The effect of loading rate and temperature on the fracture toughness of high strength steels
[AD-713357] 05 p0699 N71-14523

Straight crested waves in an infinite linear viscoelastic plate using the standard linear solid model and assuming constant Poisson's ratio
[AD-713301] 05 p0774 N71-14556

Anisotropy of fatigue crack propagation in hot rolled banded steel plate
[AD-713536] 05 p0704 N71-15331

Elastic-plastic analysis of anisotropic annular plates under internal pressure
[AD-714370] 06 p0954 N71-16113

Proceedings of the Interservice Technical Meeting on Gun Tube Erosion and Control
[AD-714668] 06 p0879 N71-16435

The influence of the Bauschinger effect on reverse yielding of thick walled cylinders
[AD-717248] 10 p1652 N71-20812

Elastic plastic analysis of open end, transversely isotropic tubes under internal pressure. Part 3 - Strain solution by deformation theory
[AD-717300] 11 p1833 N71-21867

Fatigue crack tolerance in thick walled cylinders
[AD-717301] 11 p1833 N71-21868

On the forced torsional vibrations of an encased hollow cylinder of finite length
[AD-717302] 11 p1833 N71-21869

The effect of strain rate and temperature on yielding in steels
[AD-717303] 11 p1777 N71-21943

Elastic plastic analysis of open end, transversely isotropic tubes under internal pressure. Part 2 - Strain solution by flow theory
[AD-717299] 11 p1834 N71-22133

Growth processes of inorganic whiskers
[AD-718248] 12 p1906 N71-23736

Tensile testing of inorganic whiskers
[AD-720571] 14 p2278 N71-26139

Buckling analysis of a rectangular plate by the Kantorovich method
[AD-720990] 15 p2521 N71-27570

Cohesion and elastic moduli
[AD-720991] 15 p2508 N71-27593

A new fracture toughness test method for thick walled cylinder material
[AD-721626] 16 p2685 N71-28288

The Bauschinger effect in a series of nickel-cobalt alloys
[AD-722233] 16 p2612 N71-28616

High frequency chordwise bending vibrations of rectangular plates
[AD-722729] 17 p2852 N71-29781

Effect of size and orientation on fatigue crack growth rate in 4340 steel
[AD-722728] 17 p2765 N71-29812

Heat transfer by radiation and convection from annular fins of trapezoidal profile on a cylinder
[AD-723974] 20 p3363 N71-32932

Stress intensity factors for internally pressurized thick-wall cylinders
[AD-724641] 20 p3357 N71-33034
The forced motion of a nonconservatively loaded elastic system
[AD-726378] 22 p3689 N71-36312
WATKINS-JOHNSON CO., PALO ALTO, CALIF.
Development of a 25 - 50 watt high efficiency, X-band, traveling wave tube Quarterly report, Nov. 1970 - Jan. 1971
[NASA-CR-118415] 14 p2227 N71-25931
WAYNE STATE UNIV., DETROIT, MICH.
A study of energy transfer processes in molecular lasers Technical report, 26 Apr. - 31 Jul. 1970
[AD-711614] 02 p0238 N71-11146
Nuclear magnetic resonance study of the crystalline phases of NbN/x/ and NbBe/x/ and supplement on acoustic nuclear magnetic resonance
[COO-1700-11] 06 p0937 N71-16719
Investigation of the atomic structure and the nature of the magnetism in several magnetic glasses Final progress report
[COO-1700-16] 06 p0882 N71-16780
Magnetization and electrical conductivity studies of some transition metal oxide glasses
[COO-1700-17] 06 p0883 N71-16827
Nuclear magnetic resonance study of the crystalline compounds of the NbBe/x/ system
[COO-1700-12] 07 p1075 N71-17438
Megahertz and gigahertz ultrasonic attenuation studies in metals Final technical report
[AD-716474] 09 p1453 N71-19998
A study of energy transfer processes in molecular lasers Quarterly technical report, 31 Jul. - 31 Oct. 1970
[AD-717089] 10 p1569 N71-21323
Study of conceptual and operational feasibility of laser Doppler detection systems Progress report
[NASA-CR-103105] 12 p1935 N71-24081
WEAPONS RESEARCH ESTABLISHMENT, ADELAIDE [AUSTRALIA].
Results of an optical ozonesonde test flight conducted from [Mildura,] Australia, 21 December 1966
[WRE-TN-HSA-168] 24 p3917 N71-37930
WEAPONS RESEARCH ESTABLISHMENT, FARNBOROUGH [ENGLAND].
The study of coastal ecology using remote photography
02 p0208 N71-11170
WEAPONS RESEARCH ESTABLISHMENT, SALISBURY [AUSTRALIA].
The use of rate gyroscopes in the free flight measurement of aerodynamic lateral force and moment coefficients
[HSA-TN-164] 02 p0141 N71-11001
Report of tests carried out on the Area 6 MK. 3 LOX System at Woomera in May 1969 to evaluate a procedure for correctly overtopping the Europa F9 vehicle
[TN-DWD-27] 02 p0181 N71-11272
Dropsonde temperature and pressure results, Woomera, South Australia, 1968 and 1969
[WRE-TN-HSA-170] 02 p0258 N71-11678
A new analysis of the sandwich wire antenna
[ED-188] 05 p0643 N71-14736
A study of high-speed analogue-digital conversion
[WSD-118] 05 p0649 N71-14829
A seasonal model for the zonal wind in the altitude range 35 to 75 km at Woomera /31 deg S/
[WRE-TN-HSA-172] 05 p0717 N71-15153
Anomalous upper atmospheric parameters derived from two aero-high rocket firings
[WRE-TN-HSA-175] 05 p0718 N71-15156
The application of holographic interferometry to the measurement of very small displacements of a surface
[WRE-TN-OSD-115] 05 p0697 N71-15157
Laser resonators, properties of laser beams and design of optical systems Final report
[OSD-18] 05 p0697 N71-15158
Ionospheric data for October 1969 from Salisbury, South Australia
[SAD-1969/10/S/] 05 p0681 N71-15684
Ionospheric data for September 1969 from Salisbury, South Australia
[SAD-1969/9/S/] 05 p0681 N71-15685
Ionospheric data for December 1969 from Salisbury, South Australia
05 p0681 N71-15690
Ionospheric data for November 1969 from Salisbury, South Australia
[SAD-1969/11/S/] 05 p0681 N71-15691
An evaluation of errors that occur in the solution of the inverse heating problem for flat plates and hemispherical shells
[WRE-TN-HSA-188] 08 p1304 N71-18828
Upper atmosphere temperatures from grenade glow clouds using an Echelle Spectrograph with image intensifier
[HSA-TN-161] 08 p1195 N71-19127
Further flow calibration in the blowdown wind tunnel S3
[WRE-TN-HSA-171] 08 p1176 N71-19170
A computer program for design of low pass filters with uniform or semiuniform dissipation
[WRE-TN-ED-193] 08 p1170 N71-19172
Ionospheric data for February 1970 from Salisbury, South Australia
[SAD-1970/2/S/] 11 p1746 N71-22047
Ionospheric data for January 1970 from Salisbury, South Australia
[WRE-SAD-1970/1/S/] 11 p1749 N71-22445
A rocketborne photometric ozone and temperature measuring sonde
[WRE-TN-HSA-179] 11 p1832 N71-22507
Weapons Research Establishment annual report, 1969-1970
15 p2527 N71-27821
WRESAT - The solar aspect problem
[HSA-180] 20 p3300 N71-32921
Pressure distributions on planar delta wings attached to cylindrical bodies in supersonic flow. Part 3 - Theoretical results for sonic leading edge, angle of attack case
[WRE-TN-HSA-186] 20 p3207 N71-33699
Ionospheric data for June 1970 from Salisbury, South Australia
[WRE-SAD-1970/6/S] 20 p3268 N71-33789
Measurements of the basic atmospheric parameters at Woomera using the falling sphere, 1970
[WRE-TN-50] 20 p3297 N71-33831
A method for the real time estimation of wind velocities at heights above the ceiling of meteorological balloons
[TN-HSA-L67] 21 p3451 N71-34559
On the Analysis of data from optical ozone sondes
[WRE-TN-HSA-153] 24 p3917 N71-37931
WEATHER BUREAU, SALT LAKE CITY, UTAH.
Experimental air quality forecasts in the Sacramento Valley
[PB-194128] 04 p0475 N71-13429
Local-use/gap-filler radar design analysis
[REPT-2] 04 p0490 N71-13484
WEATHER BUREAU, SILVER SPRING, MD.
Loran-C windfinding capabilities - Wallops Island experiments
[ESSA-TM-WBTM-EDL-11] 01 p0078 N71-10497
Federal meteorological handbook no. 1 - Surface observations
[AD-720106] 16 p2627 N71-28684
WEATHER SQUADRON [15TH], DETACHMENT 03, CHARLESTON, S.C.
Latin American Forecast Center forecasters' handbook Final report
[AD-713173] 05 p0715 N71-14599
WEATHER SQUADRON [17TH], TINKER AFB, OKLA. DETACHMENT 1.
Terminal forecast reference file, Tinker AFB, Oklahoma Final report
[AD-722168] 17 p2777 N71-29511
WEATHER SQUADRON [24TH], CHANUTE AFB, ILL. DETACHMENT 8.
Terminal forecast reference file, Chanute AFB, Illinois Final report
[AD-723673] 19 p3131 N71-32769
WEATHER SQUADRON [24TH], DETACHMENT 07, MATHER AFB, CALIF.
Terminal forecast reference file for Mather Air Force Base, California Final report
[AD-716545] 09 p1412 N71-19442
WEATHER SQUADRON [24TH], DETACHMENT 10, RANDOLPH AFB, TEX.
Terminal forecast reference file, Randolph Air Force Base, Texas Final report
[AD-712681] 03 p0402 N71-12680
NO CORP. SOURCE FOR WJ585285
Terminal forecast reference file, Reese AFB, Texas Final report
[AD-711390] 01 p0081 N71-10948
WEATHER SQUADRON [24TH], DETACHMENT 15, VANCE AFB, OKLA.
Terminal forecast reference file, Vance AFB, Oklahoma Final report
[AD-711381] 01 p0081 N71-10949
Terminal forecast reference file, Vance AFB, Oklahoma, change 1 Final report
[AD-722397] 17 p2778 N71-30257
WEATHER SQUADRON [24TH], DETACHMENT 12, SHEPPARD AFB, TEX.
Terminal forecast reference file Final report
[AD-723676] 19 p3127 N71-31937
WEATHER SQUADRON [24TH], LAUGHLIN AFB, TEX. DETACHMENT 20.
Terminal forecast reference file, Laughlin Air Force Base, Texas Final report
[AD-718119] 12 p1954 N71-23831
WEATHER SQUADRON [34TH], DETACHMENT 22, KEESLER AFB, MISS.
Terminal forecast reference file Final report
[AD-710617] 01 p0079 N71-10649
WEATHER WING [1ST], SAN FRANCISCO, CALIF.
August climate of Southeast Asia Final climatological study
[AD-711386] 02 p0257 N71-11677
WEATHER WING [1ST], SAN FRANCISCO, CALIF. 96553
October climate of Southeast Asia Final climatological study
[AD-713120] 05 p0714 N71-14519
September climate of Southeast Asia Final climatological study
[AD-713132] 05 p0719 N71-15489
December climate of Southeast Asia Final report
[AD-714070] 06 p0892 N71-16484
November climate of Southeast Asia Final report
[AD-714566] 06 p0893 N71-16715
Ceiling and visibility atlas for Southeast Asia /3000 and 5/
[AD-707494] 14 p2286 N71-25676
WEATHER WING [2ND], APO 332, NEW YORK.
Satellite picture interpretation for Europe
[AD-712393] 03 p0377 N71-12772
WEATHER WING [4TH], DETACHMENT 4, MC CHORD AFB, WASH.
An objective method for forecasting fog and/or stratus at Portland, Oregon, September - February
[AD-715933] 08 p1230 N71-18670
WEATHER WING [4TH], ENT AFB, COLO.
Computerized map typing procedures and their application in the development of forecast aids
[AD-712678] 03 p0402 N71-12738
A glossary of AWS terminology
[AD-715932] 08 p1230 N71-18544
Predicting heavy snowfall for Colorado Springs based on computer derived synoptic map types
[AD-718422] 12 p1953 N71-23437
Weather radar scope interpretation
[AD-723678] 19 p3128 N71-32111
WEATHER WING [5TH], LANGLEY AFB, VA.
Systematic errors of numerical progs
[AD-718111] 12 p1956 N71-23838
Forecasting air mass thunderstorms at Nellis AFB, Nevada
[AD-724679] 20 p3295 N71-33080
WEBB ASSOCIATES, YELLOW SPRINGS, OHIO.
Whole body and bare hand cooling at high wind speeds Final report, Dec. 1968 - Jun. 1970
[AD-715976] 09 p1330 N71-19813
Deconditioning and its prevention by simulating the hydrostatic gradient
20 p3219 N71-33274
WEBER AIRCRAFT CORP., BURBANK, CALIF.
Articulated multiple couch assembly Patent
[NASA-CASE-MSC-11253] 03 p0328 N71-12345
Device for separating occupant from an ejection seat Patent
[NASA-CASE-XMS-04625] 10 p1504 N71-20718
WEBER STATE COLL., OGDEN, UTAH.
Using accelerated hydrolytic reversion data to predict service life of elastomeric potting compounds Final summary report, 15 Feb. 1969 - 28 Feb. 1970
[AD-721676] 16 p2617 N71-28466
WEIDLINGER (PAUL) CONSULTANTS, NEW YORK.
Discrete analysis for the dynamic response of stiffened shells
[AD-722465] 18 p3021 N71-30804
A summary of some analytical studies on airblast induced ground motions
[AD-723209] 19 p3091 N71-31895
WEINER ASSOCIATES, INC., BALTIMORE, MD.
The design of a test program to evaluate the re-entry protection performance of a metal impregnated foamed zirconia thermal switch material for the Zrll reference design reactor
[TID-25696] 22 p3594 N71-35593
WEINSCHEL ENGINEERING CO., INC., GAITHERSBURG, MD.
Cost reduction in calibrating bolometer mounts
12 p1919 N71-23632
WEISER/ROBODYNE CORP., SILVER SPRING, MD.
Automatic photometer scan and data system Final report
[NASA-CR-115098] 18 p2925 N71-31399
WEIZMANN INST. OF SCIENCE, REHOVOTH [ISRAEL].
Theoretical seismology Final report, 1 Jul. 1966 - 30 Jun. 1970
[AD-715126] 07 p1021 N71-17745
Determination of the phases of electromagnetic scattering amplitudes from experimental data
[HUX-3780-27] 19 p3154 N71-32336
WELSON (B.) AND CO., INC., HARTFORD, CONN.
Handbook of garment and accessory systems selection criteria for a space station
[NASA-CR-114953] 11 p1686 N71-21926
Suit glove advanced thermal protection program Final report
[NASA-CR-114974] 12 p1868 N71-24138
Habitability - Garment concepts and engineering data Final report
[NASA-CR-115044] 15 p2374 N71-26888
Development of lunar sample processing gloves for the Lunar Receiving Laboratory Final report
[NASA-CR-115112] 19 p3046 N71-31488
NO CORP. SOURCE FOR WM721142
Production technique and metallurgical aspects of vacuum brazing
02 p0233 N71-11646
WEST VALLEY PLANNING AGENCY, CALIF.
Ontario International Airport impact study, West Valley, California
[PB-199695] 22 p3565 N71-35391

WEST VIRGINIA UNIV., MORGANTOWN.
Proceedings of the Conference on Utilization of Nuclear Technology in Industrial Operations
[PB-193582] 02 p0272 N71-11749
An experimental investigation of rotor forces and flow field in the vicinity of a step ground plane
[AD-711955] 03 p0309 N71-12203
The nuclear spin lattice relaxation time of lithium-magnesium alloys
11 p1805 N71-22370
The numerical study of free vibration for grillages
Civil engineering studies report
[PB-197312] 17 p2852 N71-29768
Future air traffic - A study of the terminal area
[NASA-CR-119287] 18 p2871 N71-30800
Mechanical properties of the head
19 p3045 N71-32547
Synchronization and stability aspects of the gyroscopic vibration absorber
19 p3143 N71-32619
An investigation of the reported Knight shift anomaly in metallic sodium
20 p3285 N71-33821
The magnetostrictive behavior of single crystal nickel and copper nickel alloys
21 p3441 N71-34490
Analysis of a circulation controlled elliptical airfoil
[AD-726434] 22 p3538 N71-35202
WESTERN ELECTRIC CO., INC., NEW YORK.
Reduction and analysis of particle data from Explorer 15 and Explorer 26 Final report, Sep. 1962 - Aug. 1970
[NASA-CR-119286] 18 p3003 N71-30919
WESTERN GEAR CORP., LYNWOOD, CALIF.
Precision forging of spiral bevel gears for Army helicopters Final report, Jan. 1968 - Apr. 1970
[AD-715419] 08 p1207 N71-18920
WESTERN MICHIGAN UNIV., KALAMAZOO.
Profile of a storm - Wind, waves and erosion on the southeastern shore of Lake Michigan
[AD-723932] 20 p3294 N71-32960
WESTERN ONTARIO UNIV., LONDON.
On the reliability of gust loading factors
05 p0778 N71-15310
Some thermochemical studies by mass spectrometry Final technical report, Sep. 1965 - Sep. 1969
[AD-714105] 06 p0809 N71-16018
The formation of ionospheric irregularities
06 p0849 N71-16229
Amplitude, phase and angle-of-arrival fluctuations
06 p0814 N71-16230
WESTERN SCIENTIFIC SERVICES, INC., COLORADO SPRINGS, COLO.
Surface measurements of meteorological parameters in the Upper Colorado River Basin and preliminary data analysis
22 p3612 N71-35729
WESTERN WASHINGTON STATE COLL., BELLINGHAM.
Fission studies on elements below polonium
Progress report, 1 Jul. 1969 - 30 Jun. 1970
[RLO-1759-23] 09 p1436 N71-20044
WESTINGHOUSE ELECTRIC CORP., BALTIMORE, MD.
Special purpose applications
03 p0352 N71-12632
The 3200 angstrom phosphor Progress report, 1 Jan. - 30 Jun. 1970
[AD-714301] 06 p0880 N71-16481
On board processor system study Final report
[NASA-CR-116239] 06 p0824 N71-16588
A study relating MOS processes to a model of the Al-SiO2-Si system
07 p1091 N71-17307
Instrumentation radar capabilities and limitations due to the propagation medium
11 p1712 N71-22947
Cost visibility exchange program - A new approach to cooperative savings
12 p2017 N71-23636
A 50 x 80 solid state imaging system utilizing hybrid LSI techniques
[NASA-CR-119765] 19 p3167 N71-31642
Testing of Apollo black and white television cameras Final report
[NASA-CR-115105] 19 p3058 N71-32697
Onboard data storage for spacecraft
21 p3517 N71-35063
WESTINGHOUSE ELECTRIC CORP., BOULDER, COLO.
Geophysical considerations in radio timing systems
11 p1708 N71-22922
WESTINGHOUSE ELECTRIC CORP., EAST PITTSBURGH, PA.
Satellite transit for Seattle-Tacoma air travellers in 1980 and beyond
11 p1845 N71-21875
WESTINGHOUSE ELECTRIC CORP., HUNTSVILLE, ALA.
Solid state television camera system Patent
[NASA-CASE-XMF-06092] 13 p2043 N71-24612
WESTINGHOUSE ELECTRIC CORP., LARGE, PA.
Nuclear rocket shielding methods, modification, updating, and input data preparation. Volume 1 - Synopsis of methods and results of analysis Final progress report
[NASA-CR-102964] 05 p0728 N71-15162
Nuclear rocket shielding methods, modification, updating, and input data preparation. Volume 2 - Compilation of neutron and photon cross section data Final progress report
[NASA-CR-102965] 05 p0728 N71-15163
Nuclear rocket shielding methods, modification, updating, and input data preparation. Volume 3 - Cross section generation and data processing techniques Final progress report
[NASA-CR-102966] 05 p0728 N71-15164
Nuclear rocket shielding methods, modification, updating, and input data preparation. Volume 4 - One-dimensional, discrete ordinates transport technique Final progress report
[NASA-CR-102967] 05 p0729 N71-15165
Nuclear rocket shielding methods, modification, updating, and input data preparation. Volume 5 - Two-dimensional, discrete ordinates transport technique Final progress report
[NASA-CR-102968] 05 p0729 N71-15166
Nuclear rocket shielding methods, modification, updating, and input data preparation. Volume 6 - Point kernal techniques Final progress report
[NASA-CR-102969] 05 p0729 N71-15167
WESTINGHOUSE ELECTRIC CORP., LIMA, OHIO.
Open construction magnetic components for the Sert 2 power conditioner
06 p0941 N71-16640
High temperature capacitor development
[NASA-CR-1799] 09 p1326 N71-20186
Computer representations of electrical systems on wheeled vehicles Final report
[AD-718075] 12 p1927 N71-23772
Transistor drive regulator Patent
[NASA-CASE-LEW-10233] 15 p2388 N71-27126
Feasibility study and preliminary design for a 100 kW permanent magnet generator Addendum to final technical report, Oct. 1970 - Feb. 1971
[AD-722872] 18 p2874 N71-31289
An automatic electrical distribution system
21 p3514 N71-35040
WESTINGHOUSE ELECTRIC CORP., LINTHICUM HEIGHTS, MD.
A low power NAND gate integrated circuit employing thin film resistors and lateral p-n-p transistors Final engineering report
[NASA-CR-116421] 07 p1002 N71-17872
WESTINGHOUSE ELECTRIC CORP., MADISON, PA.
Fuel rod design limit and transient survival criteria
[WARD-4135-6] 04 p0553 N71-14002
Cost optimization and parametric studies, Westinghouse 100-MWe LMFBR
[WARD-2000-96] 04 p0558 N71-14183
LMFBR low capacity IHX design studies supporting FFTF development. Volume 1 - Results, conclusions, and recommendations
[WARD-4112-2-VOL-1] 05 p0723 N71-14715
LMFBR low-capacity IHX design studies supporting FFTF development. Volume 2 - Supporting calculations
[WARD-4112-2-VOL-2] 05 p0723 N71-14716
Sodium technology program Quarterly progress report, period ending 30 Jun. 1970
[WARD-4173-2] 05 p0701 N71-15024
Sodium technology program Quarterly progress report, period ending 31 Mar. 1970
[WARD-4173-1] 05 p0701 N71-15025
Oxide fuel element development Quarterly progress report, period ending 31 Mar. 1970
[WARD-4135-8] 05 p0727 N71-15077
Stainless steel cladding development Quarterly progress report, period ending 30 Jun. 1970
[WARD-4135-12] 06 p0874 N71-16698
Oxide fuel element development Quarterly progress report, period ending 30 Jun. 1970
[WARD-4135-11] 06 p0900 N71-16763
Compatibility of vanadium alloys with carbide fuels
[TID-25599] 08 p1241. N71-19179
Carbon equilibrium loop continuation Sodium technology program progress report, period ending 30 Nov. 1970
[WARD-4210-T-1-1] 16 p2634 N71-28724
Stainless steel cladding development Quarterly progress report, period ending 30 Sep. 1970
[WARD-4135-14] 17 p2786 N71-30313
Stainless steel cladding development
[WARD-4210-T-3-2] 21 p3440 N71-34480
Oxide fuel element development
[WARD-4135-13] 21 p3461 N71-34637
Transient effect on LMFBR fuel rods by gas bubbles entrained in the coolant
[CONF-700608-36] 22 p3625 N71-35827
Evaluation of sodium cross sections for ENDF/B
[WARD-4181-2] 22 p3646 N71-35995
Effects of burnup on fuel pin thermal performance
[CONF-710414-1] 23 p3798 N71-37079
WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA.
Determination of weldability and elevated temperature stability of refractory metal alloys. 2 - Long-time temperature stability of refractory metal alloys
[NASA-CR-1680] 01 p0066 N71-10032
Determination of weldability and elevated temperature stability of refractory metal alloys. 5 - Weldability of tungsten base alloys
[NASA-CR-1611] 01 p0067 N71-10033
User's manual for the DOT-2W discrete ordinates transport computer code
[WANL-TME-1982] 01 p0101 N71-10833
Zero gravity crystal growth
02 p0383 N71-11717
Development of high strength tantalum base alloys
03 p0394 N71-13303
Thermal stability of refractory metal alloys
03 p0394 N71-13304
Effect of heat treatment on creep properties of the tantalum base alloy ASTAR-811C
03 p0394 N71-13306
Weldability of tungsten base alloys
03 p0395 N71-13310
Analysis of U 235 resonances from 62 eV to 500 eV
[PB-193921] 04 p0584 N71-14202
TAP-A - A program for computing transient or steady-state temperature distributions
[WANL-TME-1872] 05 p0782 N71-15927
Determination of weldability and elevated temperature stability of refractory metal alloys. 4 - Post weld annealing studies of T-3
[NASA-CR-1610] 05 p0703 N71-15200
Some new thermal-neutron capture-gamma yields for the WANL point library
[WANL-TME-2713] 05 p0745 N71-15288
Gas cooled high temperature thermocouple Patent
[NASA-CASE-XLE-09475-1] 05 p0784 N71-15568
PWR FLECHT interim materials evaluation report
[WCAP-7444] 06 p0897 N71-15874
Saxton plutonium project Quarterly progress report, period ending 30 Jun. 1970
[WCAP-3353-24] 06 p0898 N71-16279
High resolution developing of photosensitive resists Patent
[NASA-CASE-XGS-04993] 07 p1029 N71-17574
Basic studies of liquid crystals as related to electrooptical and other devices Final technical report, 1 Jun. 1967 - 30 May 1970
[AD-716003] 09 p1343 N71-19721
Precipitation strengthened tantalum base alloy, ASTAR-811C
[NASA-CR-1641] 09 p1401 N71-20391
Heavy section steel technology program. Technical report no. 11 - Notch properties in compact tension specimens
[WCAP-7579] 10 p1576 N71-21017
Saxton Plutonium Project Quarterly progress report, period ending 30 Sep. 1970
[WCAP-3385-25] 10 p1602 N71-21077
Regulated power supply Patent
[NASA-CASE-XMS-01991] 10 p1535 N71-21449
PWR FLECHT /Full Length Emergency Cooling Heat Transfer/ group 2 test report
[WCAP-7544] 10 p1664 N71-21726
Heavy Section Steel Technology program. Technical report no. 10 - Fracture toughness characterization study of A533, Grade B, Class 1 steel
[WCAP-7578] 10 p1583 N71-21790
Pulse modulator providing fast rise and fall times Patent
[NASA-CASE-XMS-04919] 12 p1886 N71-23270
Extended area semiconductor radiation detectors and a novel readout arrangement Patent
[NASA-CASE-XGS-03230] 12 p1918 N71-23401
Frequency shift keying apparatus Patent
[NASA-CASE-XGS-01537] 12 p1874 N71-23405
Phase locked phase modulator including a voltage controlled oscillator Patent
[NASA-CASE-XNP-05382] 12 p1892 N71-23544
ECCS variable flooding rate simulation PWR Flecht test results
[WCAP-5352] 13 p2117 N71-24907
Effect of 75 percent to 100 percent flow blockage on bottom cooling heat transfer effectiveness
[WCAP-5353] 13 p2187 N71-25357
SNAP-23A project, advanced terrestrial radioisotope power systems Final report, 1 Mar. - 30 Jun. 1970
[WANL-4182-3] 14 p2291 N71-23630
Precipitation strengthened tantalum base alloys
[NASA-CR-1642] 14 p2274 N71-26132
Bearing and gimbal lock mechanism and spiral flex lead module Patent
[NASA-CASE-GSC-10556-1] 14 p2345 N71-26337
Saxton Core 2 nuclear operations summary
[WCAP-3385-55] 15 p2445 N71-27087
W-MESHER - A computer program to analytically partition a two dimensional figure
[WANL-TME-2721] 15 p2454 N71-27378
Saxton Core 2 fuel performance evaluation. Part 2 - Evaluation of mass spectrometric and radiochemical analysis of irradiated Saxton plutonium fuel
[WCAP-3385-56-PT-2] 15 p2450 N71-27589

Multiple slope sweep generator Patent
[NASA-CASE-XMS-03542] 16 p2572 N71-28926
Self-adjusting multisegment, deployable, natural circulation radiator Patent
[NASA-CASE-XHQ-03637] 16 p2693 N71-29046
Saxton plutonium project Quarterly progress report, period ending 31 Dec. 1970
[WCAP-3385-26] 17 p2781 N71-29294
Development of ductile high strength chromium alloys
[NASA-CR-72883] 18 p2933 N71-30676
Development of a low-cost iron-base alloy to resist corrosion in hot sea water Research and development progress report
[PB-198642] 19 p3109 N71-31673
Part length rod control system
[WCAP-7406] 19 p3135 N71-31938
Rod position monitoring
[WCAP-7571] 19 p3140 N71-32580
Development of large diameter T-111 /Ta-8W-2Hf/ tubing Final report
[NASA-CR-72869] 20 p3278 N71-33004
The colloid core concept - A possible forerunner for the gaseous core
20 p3303 N71-33630
The evaluation of glasses as forging lubricants
[AD-726583] 22 p3603 N71-35661
Modification and control of oxide structures on metals and alloys
[AD-728028] 24 p3940 N71-38106
Solid state logic protection system description
[WCAP-7672] 24 p3964 N71-38273
WESTINGHOUSE RESEARCH LABS., PITTSBURGH, PA.
Development of a practical flexible selected interconnection technique for monolithic circuits Final report, Jun. 1967 - Dec. 1969
[NASA-CR-102908] 02 p0196 N71-11376
GEISHA semiconductor reliability studies. A portion of CHAIR-GEISHA Semiannual technical report, 1 Feb. - 31 Jul. 1970
[AD-712551] 03 p0440 N71-12753
Basic plasma processes Final report, 1 Jul. 1969 - 30 Sep. 1970
[AD-711828] 03 p0437 N71-12802
Spin-relaxation studies of paramagnetic defects in 2-6 crystals Final report, 1 Feb. 1966 - 1 Feb. 1970
[AD-713864] 06 p0934 N71-16193
Spreading resistance measurements on buried layers in silicon structures
07 p1090 N71-17301
Atomic collision processes relating to the ionosphere Final report, 1 Sep. 1969 - 31 Aug. 1970
[AD-715715] 08 p1260 N71-18763
An investigation of fracture by the use of microstrain gauges Interim technical report, 1 Feb. 1970 - 31 Jan. 1971
[AD-717649] 11 p1760 N71-21930
A comparison of natural lightning and the long laboratory spark with application to lightning testing Final report
[FAA-DS-69-16] 14 p2287 N71-25823
A comparison of natural lightning and the long laboratory spark with application to lightning testing - Introduction
14 p2287 N71-25824
Temperature and electron density in long air sparks
14 p2287 N71-25825
Acoustic output of a long spark
14 p2296 N71-25826
A high speed time resolved spectroscopic study of the lightning return stroke, parts 1, 2, 3
14 p2287 N71-25828
Determination of lightning temperature
14 p2288 N71-25829
Time interval between lightning strokes and the initiation of dart leaders
14 p2288 N71-25830
Optimization of a solution growth experiment for zero gravity and development of apparatus for a melt growth experiment Final report
[NASA-CR-119792] 15 p2510 N71-27926
Electron beam X-Y deflection system Final report
[NASA-CR-119841] 17 p2729 N71-29234
Fracture energy and strength behavior of a sodium-borosilicate glass-Al2O3 composite system
[AD-722349] 17 p2771 N71-30198
GEISHA semiconductor reliability studies - A portion of CHAIR-GEISHA Annual technical report, 1 Feb. 1970 - 31 Jan. 1971
[AD-722695] 17 p2828 N71-30245
High temperature electronics
[AD-727761] 24 p3899 N71-37792
WESTINGHOUSE RESEARCH LABS., SAN DIEGO, CALIF.
Study of sound scattering in the ocean Engineering report, Jan. - Aug. 1970
[AD-713238] 05 p0646 N71-14933
WESTON INSTRUMENTS, INC., COLLEGE PARK, MD.
Watt-hour meter Final report
[NASA-CR-115797] 04 p0510 N71-13523
Airborne electronic reset fuse Final report
[NASA-CR-115791] 04 p0511 N71-13527
Electronically resettable fuse Patent
[NASA-CASE-XGS-11177] 15 p2385 N71-27001
WESTON INSTRUMENTS, INC., PRINCETON, N.J.
New charged particle detectors Final report, 1 Nov. 1966 - 1 Jan. 1970
[AD-718110] 12 p1922 N71-23789
WETENSCHAPPELIJK EN TECHNISCH DOCUMENTATIE- EN INFORMATIECENTRUM VOOR DE KRIJGSMACHT, THE HAGUE [NETHERLANDS].
Bird hazards to aircraft - A literature survey. Volume 2 - October 1967 - January 1971
[TDCK-56961] 17 p2705 N71-30128
Present day developments on behalf of sea transport, air transport, and meteorological prediction requirements Report on Omega, Feb. 1967 - Jan. 1971
[TDCK-56921] 17 p2779 N71-30179
WHEELER LABS., INC., SMITHTOWN, N.Y.
Development and demonstration of W-line communications waveguide system Final report
[PB-191028] 07 p0995 N71-18111
WHIRLPOOL CORP., ST. JOSEPH, MICH.
Devices for storing and dispensing rehydratable foods aboard a space vehicles final report, Jan. - Sep., 1969 devices for storing and dispensing rehydratable food aboard a space vehicle Final report, Jan. - Sep. 1969
[AD-715036] 08 p1157 N71-18364
Fluid sample collector Patent
[NASA-CASE-XMS-06767-1] 09 p1391 N71-20435
Zero gravity clothes washer Final report
[NASA-CR-114983] 13 p2036 N71-24455
Developmeat of compressed soesweet, flavored snack foods to be used in the Apollo food system Final report, 5 Jan. 1970 - 30 Apr. 1971
[NASA-CR-114996] 13 p2038 N71-25001
WHITE SANDS MISSILE RANGE, N. MEX.
The determination of aluminum and chlorine in composite propellants by non-destructive activation analysis using a mixture of 14.5 MeV and slow neutrons
[AD-713575] 05 p0760 N71-14587
Exploratory development of the WSMR cinetheodolite Final report
[AD-713421] 05 p0645 N71-14914
Telemetry standards /revised January 1971/
[AD-724692] 20 p3232 N71-33031
The dual 37 GHz/94 GHz radiometer
[AD-724111] 20 p3272 N71-33094
Specification and test procedure for a high performance cinetheodolite
[AD-726379] 22 p3585 N71-35536
WHITELEY INDUSTRIES, INC., WILMINGTON, DEL.
PP6149/ //U power unit, fuel cell Final report, 1 Aug. 1969 - 31 Jul. 1970
[AD-723440] 19 p3040 N71-31767
WHITTAKER CORP., SAN DIEGO, CALIF.
Investigation to develop a core sheath process for production of oxide fibers Final report
[NASA-CR-72758] 01 p0070 N71-10049
Boron/graphite hybrid composite development study Final report
[NASA-CR-102944] 04 p0535 N71-14267
Fabrication of graphite tubes /exploratory processing technique to prepare new and improved experimental structural composite materials in predetermined specimen configurations/ Final technical report, Jan. 1969 - Jul. 1970
[AD-715319] 07 p1048 N71-17857
Viscoelastic wave propagation in unidirectional composites Technical report, Jun. 1969 - Jun. 1970
[AD-717760] 11 p1782 N71-22077
Exothermic brazing specimens Final report, 22 Jun. 1967 - 31 Dec. 1970
[NASA-CR-103169] 14 p2261 N71-26044
WHITTAKER CORP., WEST CONCORD, MASS.
Coextruded tantalum-316 stainless steel bimetallic joints and tubing
[NASA-CR-72761] 03 p0384 N71-12419
WICHITA STATE UNIV., KANS.
Predictions on the characteristics of the minimal two-impulse orbital transfer under arbitrary terminal conditions by using the bounding trajectories
[NASA-CR-1822] 24 p4014 N71-38639
WIEN UNIV. [AUSTRIA].
Investigations on a quantitative mineralogical characterization of meteorites by modal analysis
23 p3778 N71-36926
WIGGINS (J. H.) CO., INC., PALOS VERDES ESTATES, CALIF.
Bending vibrational data accuracy study
[NASA-CR-102974] 05 p0776 N71-15195
WILDFOWL TRUST, SLIMBRIDGE [ENGLAND].
Aspects of bird navigation
11 p1694 N71-23076
WILLIAMS COLL., WILLIAMSTOWN, MASS.
Fourier analysis of weather and wave data from Lake Michigan
[AD-714888] 07 p1055 N71-17836
Fourier analysis of weather and wave data from Holland, Michigan, July 1970
[AD-723602] 19 p3126 N71-31756
Profile of a storm - Wind, waves and erosion on the southeastern shore of Lake Michigan
[AD-723932] 20 p3294 N71-32940
WILORCO, INC., LONG BEACH, CALIF.
Inverter
[NASA-CASE-NPO-10760] 21 p3403 N71-34215
WILSON, IRRIG AND ASSOCIATES, INC., BERKELEY, CALIF.
Noise and vibration characteristics of high speed transit vehicles
[OST-ONA-71-7] 24 p3904 N71-37825
WINDSOR UNIV. [ONTARIO].
Collisional and radiative processes in atoms and molecules at low energies Final report
[AD-711110] 01 p0097 N71-10571
WINZEN RESEARCH, INC., MINNEAPOLIS, MINN.
Polyethylene balloon fabrication and specifications Final report
[NASA-CR-115028] 14 p2199 N71-26776
An operational super-pressure balloon system to carry 50 pounds to 10 millibar atmospheric pressure Final report
[NASA-CR-115027] 14 p2199 N71-26790
WISCONSIN ALUMNI RESEARCH FOUNDATION, MADISON.
Nutrient analysis of aerospace foods Final report, Sep. 1966 - Feb. 1969
[AD-717859] 11 p1683 N71-22254
WISCONSIN DEPT. OF TRANSPORTATION, MADISON.
Highway Network Data and Information system /HNDI/
14 p2225 N71-26554
WISCONSIN UNIV., MADISON.
Solvability of differential equations in the spaces gamma to the /delta/ power /Omega/
[AD-710428] 01 p0076 N71-10765
Meteorological measurements from satellite platforms Annual scientific report, 1968 - 1969
[NASA-CR-111369] 02 p0254 N71-11613
Geosynchronous meteorological satellite
02 p0255 N71-11614
Applications for bispectral radiance measurement from a satellite
02 p0255 N71-11615
Convective heat transport over the tropical mid-Pacific as estimated from a geosynchronous satellite altitude
02 p0255 N71-11616
A census of cloud systems in the tropical Pacific Ocean
02 p0255 N71-11617
A census of synoptic scale disturbances over the central and eastern Pacific during March 1967 - February 1968
02 p0255 N71-11618
Possibilities for quantitative radiance measurements in the 450-650 nm region from the ATS-1 satellite
02 p0256 N71-11619
A study of cloud distributions using reflected radiance measurements from the ATS satellites
02 p0256 N71-11620
Satellite measurements of the earth's radiation budget during a five-year period
02 p0256 N71-11621
A study of the Indian monsoon using satellite measured albedo and long wave radiation
02 p0256 N71-11622
Simulation and analysis of microwave propagation between occultation satellites
02 p0256 N71-11623
Balloon-borne radio altimeter
02 p0226 N71-11624
Wobble-spin technique for spacecraft inversion and earth photography
02 p0262 N71-11625
Isolation and characterization of two new isomers of /B5H8/2
[AD-712549] 03 p0333 N71-12379
Studies in atmospheric energetics based on aerospace probings Annual report, 1968
[PB-192447] 03 p0403 N71-13174
Bifurcation from simple eigenvalues
[AD-712438] 03 p0401 N71-13389
On a histogram method of density estimation
[PB-192460] 04 p0537 N71-13815
Suggestions for fast neutron dosimeter techniques
[COO-1105-155] 04 p0579 N71-13976
Supralinearity of UV repopulated TL from TLD-100
[COO-1105-156] 04 p0579 N71-13988
NMR studies for a diffusion activated mechanism in TLD in LiF
[COO-1105-157] 04 p0583 N71-14136
Low temperature thermoluminescence in LiF
[COO-1105-161] 04 p0585 N71-14322
Multiparameter differentiation in quadratic mean and asymptotically optimal tests for some failure distributions
[PB-192459] 04 p0541 N71-14461
Analytical procedures for predicting the mechanical properties of fiber reinforced composites, part 5 Summary report, 1 Jul. 1969 - 31 Mar. 1970
[AD-715675] 05 p0707 N71-14540
Wake curvature and the Kutta condition
[AD-715436] 05 p0662 N71-14855

A computer program for interactive manipulation of finite group presentations
[AD-713697] 05 p0650 N71-14873

The Kantorovich theorem and error estimates for Newton's method Technical summary report
[AD-713698] 05 p0713 N71-15216

Best possible floating point arithmetic Technical summary report
[AD-713699] 05 p0713 N71-15249

Discrete splines via mathematical programming Technical summary report
[AD-713700] 05 p0714 N71-15250

On the Birkhoff-Tarritin truncation problem for systems of ordinary linear differential equations Technical summary report
[AD-713701] 05 p0714 N71-15277

On extremal problems related to eigenvalues of linear differential operators, I
[AD-713706] 05 p0714 N71-15278

On construction of fractional replicates and on aliasing schemes
[AD-713696] 05 p0714 N71-15279

Scattering probability of fast test particles in a plasma
[COO-1726-52] 05 p0749 N71-15296

Asymptotic theory of nonlinear wave motions in magnetohydrodynamics. Part I - Surface waves
[AD-713439] 05 p0755 N71-15373

Quantum theory of density corrections to the gaseous transport coefficients
[NASA-CR-116137] 06 p0808 N71-15924

On the spherical symmetry of the exchange potential produced by a closed shell
[NASA-CR-116125] 06 p0914 N71-15938

Sum rule functions, I
[NASA-CR-116138] 06 p0884 N71-16036

Molecular collisions. 14 - First-order approximation of the generalized phase shift treatment of rotational excitation - Atom-rigid rotor
[NASA-CR-116136] 06 p0916 N71-16093

Surface studies by low-energy electron diffraction Final report
[AD-714691] 06 p0934 N71-16216

The first order wave function in the 1/Z expansion
[NASA-CR-116126] 06 p0884 N71-16276

A boundedness theorem for two-dimensional waves over a sloping beach
[AD-714130] 06 p0851 N71-16420

Anisotropic turbulence and stochastic arrays of three dimensional scatterers in the simulation of transhorizon tropospheric propagation
06 p0856 N71-16799

Pioneer plasma probe instrument simulation study
[NASA-CR-114275] 07 p1028 N71-17275

Detection of the weak intermediate boson through its hadronic decay modes
[NYO-2171-323] 07 p1077 N71-17547

A pilot study on the application of geosynchronous meteorological satellite data to very short range terminal forecasting Final report, 1 Apr. - 31 Aug. 1970
[AD-715921] 08 p1231 N71-18672

Conference on Expectations for Particle Reactions at the New Accelerators
[CONF-700314] 08 p1260 N71-18764

Molecular systems Final report, 1 Sep. 1968 - 31 Aug. 1970
[AD-715798] 08 p1262 N71-18807

A density matrix approach to multiconfiguration calculations
[NASA-CR-116885] 08 p1265 N71-19137

Asymptotics for formula manipulation
08 p1228 N71-19195

Computing time analyses for some arithmetic and algebraic algorithms
08 p1228 N71-19196

Shape resonances and rotationally predissociating levels - The atomic collision time delay functions and quasibound level properties of H2 /Chi /1 Sigma g plus//
[NASA-CR-116889] 08 p1267 N71-19380

Plasma measurements in a levitated pulsed octapole
[COO-1726-54] 08 p1268 N71-19341

Asymptotic nonlinear wave motion of a viscous fluid in an inclined channel of arbitrary cross section
[AD-715958] 09 p1369 N71-19542

Interatomic forces from spectral data, and utilization of potential curves in spectroscopy, scattering and kinetics
[NASA-CR-116978] 09 p1428 N71-19737

Molecular constants and internuclear potential of ground-state molecular iodines
09 p1428 N71-19738

Dissociation energy and long range potential of diatomic molecules from vibrational spacings of higher levels
09 p1428 N71-19739

Dissociation energies and long range potentials of diatomic molecules from vibrational spacings - The halogens
09 p1428 N71-19740

Dissociation energy and vibrational terms of ground state /X /1 Sigma g plus// hydrogen
09 p1429 N71-19741

Spectroscopic reassignment and ground state dissociation energy of molecular iodine
09 p1429 N71-19742

Shape resonances and rotationally predissociating levels - The atomic collision time delay functions and quasibound level properties of H2/X /1 Sigma g plus//
09 p1429 N71-19743

Eigenvalues and certain expectation values for all bound and quasibound levels of ground state /X /1 Sigma g plus// H2, HD and D2
09 p1429 N71-19744

Permeability of one dimensional potential barriers
09 p1429 N71-19745

Dissociation energies of diatomic molecules from vibrational spacings of higher levels - Application to the halogens
09 p1429 N71-19746

Cyclotron wave plasma studies Final report
[COO-1789-1] 10 p1627 N71-20603

Plasma physics Technical progress report
[COO-1726-70] 10 p1627 N71-20918

Studies of boundary-layer parameters Final report
[AD-716968] 10 p1598 N71-21593

Magnetic moments of the 7/2(minus) mirror states in Ar 37 and K 37
[CONF-708933-2] 11 p1805 N71-22432

Plasma instabilities and waves excited by an anisotropic energy distribution produced by electron cyclotron resonance Annual progress report
[COO-1695-32] 11 p1811 N71-22443

Plasma instabilities and waves excited by an anisotropic energy distribution produced by electron cyclotron resonance Quarterly progress report
[COO-1695-31] 11 p1812 N71-22461

The solution of the delta function model for helium like ions
[NASA-CR-117895] 12 p1969 N71-23286

The spontaneous ionization of a hydrogen atom in an electric field, I
[NASA-CR-117894] 12 p1969 N71-23287

Biocidal effects of silver Final technical report
[NASA-CR-114978] 13 p2031 N71-24436

A photoelectric study of Be stars
13 p2166 N71-24928

Balloon-borne radio altimeter and satellite meteorological data applications Quarterly report, 1 Sep. - 31 Dec. 1970
[NASA-CR-118337] 13 p2108 N71-25424

The diffusion of Lyman alpha through the galaxy
13 p2170 N71-25436

Implantation into ferromagnetic materials
[COO-585-7] 13 p2139 N71-25495

Invariance concepts in thermal mechanics
14 p2355 N71-26242

Speed-torque control of the cycloconverter driven doubly fed induction motor
14 p2230 N71-26413

Generalized theory of asynchronous mmf harmonics in induction machines
14 p2230 N71-26437

The plastic deformation of gamma AgZn and gamma CuAl
14 p2276 N71-26615

A study of the atmospheric energy transport over North America
15 p2399 N71-27307

Satellite observations of the earth's radiation budget, 1962 - 1965
15 p2514 N71-27493

The scattering and breakup of vector polarized deuterons on helium
15 p2476 N71-27575

Scattering and reactions of polarized protons and deuterons from beryllium
15 p2478 N71-27615

Strange particle production in antiproton deuteron annihilations in flight
15 p2481 N71-27701

A study of the vector analyzing power in deuteron stripping reactions on O 16, Cr 52, Fe 54, Zr 90
15 p2486 N71-27827

Polarization measurements for proton elastic scattering from Sr 88, Y 89, Zr 92, Mo 92, 94, and Sn 118, 120 near isobaric analog resonances
15 p2487 N71-27836

Monochromatic UV absorbance histories of unburned gases in a spark ignition engine
16 p2690 N71-28573

Detonations in decane oxygen aerosols
16 p2690 N71-28574

A digital computer simulation and analysis of a tropospheric scattering channel model utilizing realistic meteorological structure and parameters
16 p2562 N71-28585

Studies of the atmosphere using aerospace probings Annual report, 1969
[COM-71-00216] 16 p2626 N71-28598

New necessary and sufficient conditions for impedance matrix synthesis
16 p2574 N71-28675

The identification and control of hyperbolic distributed processes
16 p2575 N71-28692

An analysis of solar astronavigation in high latitudes
16 p2629 N71-28772

The spectroscopy of dimers
[NASA-CR-119028] 16 p2650 N71-28828

Solution of certain control problems in distributed-parameter systems by use of the concept of the set of attainable states
16 p2634 N71-28909

A numerical study of the initiation of cylindrically symmetric gas phase detonation
16 p2692 N71-28924

Nuclear magnetic resonance of metal ion complexes
16 p2651 N71-28956

Spin-lattice relaxation and atomic motions in LiF
16 p2668 N71-28988

High resolution study of the Rb II 6560A and 10124A transitions
16 p2653 N71-29028

Molecular collisions. 15 - Classical limit of the generalized phase shift treatment of rotational excitation - Atom-rigid rotor
[NASA-CR-119029] 16 p2634 N71-29038

Magnetic effects in the optical absorption spectrum of rubidium nickel fluoride
16 p2641 N71-29130

Bit pushing and distribution pushing techniques for the solution of the Vlasov equation
[COO-1726-68] 17 p2811 N71-29429

A statistical analysis of the fatigue life of an aluminum alloy under wide band random loading
17 p2851 N71-29645

Dynamic stability of a satellite with an elastic membrane
17 p2779 N71-29700

Investigation of three discrete cosmic X-ray sources in the Scorpius-Ara region
17 p2841 N71-29724

Quark search using a 1 MV mass separator and pulse height analysis
17 p2795 N71-29760

Formal expressions and restricted distorted wave formulae for rigid rotor cross sections
[PB-197481] 17 p2795 N71-29786

Production and loss of fast metastable helium atoms during charge changing collisions with permanent gases
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Nondissipative particle motion in linear and toroidal multipole fields
17 p2796 N71-29799

Optical and X-ray studies of metal surfaces eroded by high-voltage, oscillatory spark discharges
17 p2765 N71-29834

Isothermal free diffusion in liquids - Calibrations of a new optical diffusiometer, new calculation procedures for ternary systems, and data for the system tetrabutylammonium bromide-water at 25 C
17 p2716 N71-30074

A crossed field experiment to study plasma formation processes and resulting guide field spatial and energy distributions
17 p2813 N71-30195

Low energy theorems for Compton scattering off arbitrary spin targets
17 p2809 N71-30364

Rotating frame double resonance and nuclear cross relaxation in lithium fluoride
18 p2983 N71-31047

A satellite study of large stationary polynyas in Antarctic coastal water
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Shubnikov-de Haas effect in uniaxially stressed bismuth
18 p3021 N71-31071

Reactions of atomic hydrogen on polycrystalline graphite surfaces
18 p2886 N71-31088

Wind and turbulence structure in the boundary layer over the Antarctic plateau
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Thermal and magnetic effects in the optical spectra of antiferromagnets
18 p2964 N71-31137

Effect of cross-linking on the thermal conductivity of polystyrene between 0.3 and 1 K
18 p2996 N71-31157

Qualitative and quantitative features of the terrestrial solar ultraviolet radiation environment
[COO-1105-164] 18 p3007 N71-31220

The pair distribution function in classical statistical mechanics
18 p2986 N71-31239

Asymptotic theory for two estimators of the generalized failure rate function
[PB-197482] 18 p2946 N71-31275

Spin free quantum chemistry. 11 - Perturbation theory for interaction energies
[AD-197477] 18 p2887 N71-31293

Electron spin resonance of positive and negative ion radicals
18 p2987 N71-31340

Angular distribution of the scattering of Ar by N2 and Ne
[PB-197480] 18 p2888 N71-31375

A study of a continuous laser based on hydrogen chloride production in supersonic flow
18 p2932 N71-31420

A remark on some characterization of contiguity
[AD-197476] 18 p2948 N71-31490

Resonance production in pion/muon/ proton interactions at 7.0 GeV/c
18 p2990 N71-31524
Transport properties of a gas of diatomic molecules. 2 - RDW approximation to the rotational relaxation time
[PB-198666] 19 p3144 N71-31724
Radiation processes and instrumental considerations for the temporally and spatially resolved study of a high voltage spark discharge
19 p3065 N71-32151
Applications for bispectral radiance measurements from a satellite
19 p3181 N71-32384
Transport properties of a gas of diatomic molecules, 3
[PB-198282] 19 p3156 N71-32430
The determination of models for collision induced polarizability by the method of moments
[PB-198281] 19 p3159 N71-32635
Experimental results of gamma-ray astronomy from balloon and satellite experiments
[NASA-CR-121380] 20 p3346 N71-33069
Skeletal status and soft tissue composition of astronauts. Determination of body composition in vivo Progress report, 15 Jun. 1970 - 15 Jun. 1971
[NASA-CR-121415] 20 p3215 N71-33223
Some physical methods of skeletal evaluation
20 p3216 N71-33257
Time domain data extraction, radio altimetry, and application of ATS data Quarterly report, 1 Apr. - 30 Jun. 1971
[NASA-CR-121438] 20 p3371 N71-33870
An investigation of fission product behavior and decay heating in nuclear reactors
20 p3325 N71-33915
Laser induced gas breakdown: spectroscopic and chemical studies
[NASA-CR-121646] 21 p3385 N71-34084
Classical study of rotational excitation of a rigid rotor: L=00024plus H2
[NASA-CR-121729] 21 p3386 N71-34087
Studies on techniques for satellite surveillance of global atmospheric pollution
[PB-198821] 21 p3421 N71-34340
Atomic hydrogen reactions on clean metal surfaces
21 p3442 N71-34494
Characteristics of some TLD solid systems
[COO-1105-120] 21 p3443 N71-34503
The pressure volume temperature behavior of amorphous high polymers and oligomers
21 p3445 N71-34517
Study of different approximations in the calculation of g-tensors: H2[plus]
[NASA-CR-121647] 21 p3446 N71-34526
Theory of reactive scattering. 6: Volterra equation formalism for coupled channel amplitude densities and modified wavefunctions
[NASA-CR-121759] 21 p3447 N71-34529
On the noniterative solution of integral equations for scattering of electromagnetic waves
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Kinetics of atmospheric constituents Final report, 1 Jul. 1965 - 14 Apr. 1970
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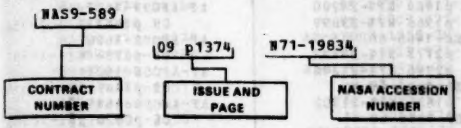
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13 p2127 M71-25463
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17 p2790 M71-29250
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07 p1029 N71-17508
07 p1079 N71-18009
08 p1212 N71-18309
08 p1238 N71-18358
08 p1268 N71-19345
09 p1417 N71-19897
09 p1419 N71-20033
09 p1422 N71-20596
09 p1378 N71-20597
10 p1601 N71-20605
10 p1605 N71-21370
10 p1664 N71-21726
11 p1777 N71-22290
12 p1974 N71-23990
13 p2111 N71-24503
13 p2114 N71-24536
13 p2117 N71-24907
13 p2120 N71-25216
14 p2301 N71-25729
15 p2470 N71-27382
17 p2743 N71-29853
17 p2715 N71-29860
17 p2715 N71-29862
17 p2743 N71-29863
17 p2744 N71-29866
19 p3137 N71-32120
20 p3277 N71-33913
20 p3325 N71-33924
AT/11-1/-GEN-7
13 p2139 N71-25495
AT/11-1/-GEN-10
01 p0084 N71-10335
05 p0750 N71-15334
06 p0925 N71-16811
08 p1285 N71-18392
13 p2142 N71-25566
17 p2790 N71-29230
AT/11-1/-GEN-14
01 p0097 N71-10598
01 p0098 N71-10635
03 p0413 N71-12571
03 p0427 N71-12856
04 p0502 N71-13511
04 p0547 N71-13627
04 p0551 N71-13962
04 p0583 N71-14131
05 p0728 N71-15113
05 p0748 N71-15281
06 p0917 N71-16195
06 p0924 N71-16754
06 p0956 N71-16836
07 p1059 N71-17027
07 p1045 N71-18028
09 p1420 N71-20071
09 p1421 N71-20388
10 p1603 N71-21184
10 p1585 N71-21735
11 p1794 N71-22351
12 p2004 N71-23163
12 p1962 N71-23891
12 p1964 N71-24153
13 p2184 N71-25445
15 p2460 N71-27078
16 p2634 N71-28738
16 p2693 N71-29075
AT/11-1/-34
03 p0331 N71-12365
03 p0374 N71-13387
04 p0485 N71-13448
04 p0577 N71-13749
07 p1079 N71-17942
08 p1305 N71-19050
13 p2132 N71-25110
AT/11-1/-68
03 p0422 N71-12656
03 p0425 N71-12827
06 p0913 N71-15881
16 p2650 N71-28878
AT/11-1/-69
06 p0802 N71-16367
AT/11-1/-113
10 p1593 N71-21477
10 p1594 N71-21578
10 p1594 N71-21626
10 p1594 N71-21662
10 p1594 N71-21680
10 p1595 N71-21794
AT/11-1/-125
16 p2666 N71-28735
AT/11-1/-264
03 p0420 N71-12637
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03 p0421 N71-12654
03 p0422 N71-12677
04 p0579 N71-13980
05 p0746 N71-15234
05 p0747 N71-15240
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06 p0926 N71-16855
08 p1259 N71-18668
11 p1802 N71-22089
11 p1802 N71-22092
14 p2300 N71-25723
14 p2300 N71-25724
14 p2302 N71-25743
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10 p1624 N71-21779
AT/11-1/-382
05 p0640 N71-14967
11 p1827 N71-22529
AT/11-1/-385
04 p0560 N71-14290
AT/11-1/-401
05 p0669 N71-14784
AT/11-1/-427
06 p0926 N71-16844
AT/11-1/-498
06 p0921 N71-16310
AT/11-1/-525
02 p0285 N71-11844
AT/11-1/-535
05 p0742 N71-15128
12 p1976 N71-24112
AT/11-1/-578
05 p0730 N71-15244
05 p0748 N71-15266
05 p0749 N71-15289
AT/11-1/-584
04 p0592 N71-14403
AT/11-1/-588
04 p0531 N71-14214
AT/11-1/-623
08 p1278 N71-18637
08 p1280 N71-19032
08 p1281 N71-19033
08 p1281 N71-19273
08 p1282 N71-19304
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08 p1282 N71-19307
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07 p1094 N71-17825
AT/11-1/-765
02 p0242 N71-11575
02 p0267 N71-12189
04 p0557 N71-14119
AT/11-1/-773
06 p0875 N71-16795
AT/11-1/-841
04 p0485 N71-13449
AT/11-1/-850
05 p0729 N71-15211
AT/11-1/-865
01 p0084 N71-10403
02 p0265 N71-11783
03 p0414 N71-12823
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04 p0561 N71-14407
16 p2634 N71-28755
AT/11-1/-916
03 p0390 N71-12686
AT/11-1/-1008
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10 p1624 N71-21791
10 p1624 N71-21808
AT/11-1/-1018
12 p1951 N71-24249
13 p2052 N71-25192
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07 p1075 N71-17494
07 p1075 N71-17495
AT/11-1/-1105
04 p0579 N71-13976
04 p0579 N71-13986
04 p0583 N71-14136
04 p0585 N71-14222
18 p3007 N71-31220
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06 p0931 N71-15877
AT/11-1/-1113
08 p1225 N71-18892
14 p2286 N71-26676
AT/11-1/-1120
07 p1078 N71-17635
16 p2659 N71-29180
AT/11-1/-1149
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AT/11-1/-1167
02 p0293 N71-11958
AT/11-1/-1187
19 p3150 N71-32124
AT/11-1/-1195
06 p0926 N71-16839
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07 p1075 N71-17513
08 p1259 N71-18685
09 p1427 N71-19540
17 p2802 N71-30188
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17 p2803 N71-30190
17 p2803 N71-30191
AT/11-1/-1198
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03 p0440 N71-12803
04 p0529 N71-13997
06 p0875 N71-16778
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06 p0937 N71-16831
07 p1085 N71-17023
07 p1045 N71-18027
11 p1784 N71-22486
12 p1987 N71-23956
13 p2188 N71-25469
15 p2477 N71-27580
16 p2667 N71-28838
17 p2763 N71-29519
17 p2825 N71-29996
18 p2962 N71-30737
AT/11-1/-1199
10 p1595 N71-20646
AT/11-1/-1222
01 p0017 N71-10451
01 p0054 N71-10527
15 p2377 N71-27125
15 p2410 N71-27481
AT/11-1/-1223
02 p0158 N71-11123
AT/11-1/-1247
07 p1044 N71-17804
AT/11-1/-1265
10 p1616 N71-21170
AT/11-1/-1319
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05 p0705 N71-15367
AT/11-1/-1340
12 p1911 N71-23656
AT/11-1/-1383
13 p2081 N71-25191
AT/11-1/-1422
20 p3215 N71-33223
AT/11-1/-1428
06 p0925 N71-16787
08 p1258 N71-18549
10 p1613 N71-20838
13 p2181 N71-25542
AT/11-1/-1431
06 p0873 N71-16390
AT/11-1/-1436
05 p0702 N71-15102
05 p0705 N71-15444
05 p0751 N71-15656
AT/11-1/-1440
11 p1817 N71-22500
AT/11-1/-1441
06 p0932 N71-15893
06 p0932 N71-16004
AT/11-1/-1469
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19 p3056 N71-32226
AT/11-1/-1488
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04 p0566 N71-13959
05 p0750 N71-15356
AT/11-1/-1505
01 p0095 N71-10418
03 p0422 N71-12700
AT/11-1/-1530
07 p1077 N71-17550
AT/11-1/-1569
05 p0734 N71-15265
06 p0930 N71-15740
07 p1079 N71-17943
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AT/11-1/-1573
14 p2302 N71-25813
16 p2654 N71-29047
AT/11-1/-1591
12 p1945 N71-23951
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06 p0922 N71-16404
AT/11-1/-1608
05 p0744 N71-15149
AT/11-1/-1616
07 p1086 N71-17024
AT/11-1/-1617
07 p0989 N71-17162
15 p2488 N71-27876
AT/11-1/-1629
16 p2669 N71-29042
AT/11-1/-1671
12 p1969 N71-23235
AT/11-1/-1672
11 p1806 N71-22436
AT/11-1/-1676
08 p1211 N71-18259
AT/11-1/-1695
11 p1812 N71-22461
AT/11-1/-1700
06 p0937 N71-16719
06 p0882 N71-16780
06 p0883 N71-16827
AT/11-1/-1701
05 p0747 N71-15240
AT/11-1/-1705
04 p0581 N71-14074
AT/11-1/-1713
05 p0740 N71-15094
AT/11-1/-1716
14 p2301 N71-25732
AT/11-1/-1721
06 p0804 N71-16793
AT/11-1/-1726
10 p1627 N71-20918
AT/11-1/-1746
01 p0095 N71-10416
03 p0429 N71-12898
05 p0741 N71-15116
05 p0746 N71-15212
06 p0917 N71-16194
11 p1805 N71-22369
14 p2295 N71-25734
19 p3149 N71-32113
AT/11-1/-1749
03 p0422 N71-12668

AT/11-1/-1760
04 p0589 N71-14385
07 p1077 N71-17550
AT/11-1/-1763
06 p0908 N71-15744
AT/11-1/-1764
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10 p1611 N71-20660
10 p1614 N71-20839
10 p1615 N71-21059
10 p1617 N71-21337
11 p1806 N71-22521
20 p3322 N71-33795
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12 p1987 N71-23954
AT/11-1/-1780
10 p1620 N71-21721
AT/11-1/-1789
10 p1627 N71-20803
AT/11-1/-1790
14 p2324 N71-25613
AT/11-1/-1793
20 p3224 N71-33577
AT/11-1/-1800
16 p2612 N71-28624
17 p2760 N71-29203
AT/11-1/-1810
17 p2791 N71-29291
AT/11-1/-1821
03 p0322 N71-12304
AT/11-1/-1965
11 p1811 N71-22443
AT/11-1/-2008
05 p0730 N71-15227
05 p0711 N71-15584
AT/11-1/-2009
05 p0741 N71-15117
05 p0742 N71-15125
AT/11-1/-2018
06 p0869 N71-15888
06 p0870 N71-15931
AT/11-1/-2026
12 p1870 N71-23526
AT/11-1/-2048
10 p1658 N71-21696
AT/11-1/-2058
18 p2980 N71-30740
AT/11-1/-2059
05 p0754 N71-15225
05 p0748 N71-15274
08 p1271 N71-18394
08 p1272 N71-18395
AT/11-1/-2069
09 p1399 N71-19799
10 p1571 N71-20609
AT/11-1/-2081
04 p0597 N71-14003
04 p0597 N71-14051
AT/11-1/-2088
05 p0632 N71-14574
AT/11-1/-2092
11 p1696 N71-22421
AT/11-1/-2094
11 p1716 N71-22422
AT/11-1/-2118
12 p1882 N71-23614
AT/26-1/-99
19 p3092 N71-32115
AT/26-1/-171
05 p0671 N71-14847
06 p0841 N71-15987
AT/26-1/-416
05 p0781 N71-15662
AT/29-1/-613
05 p0695 N71-15617
06 p0879 N71-16370
06 p0880 N71-16448
06 p0867 N71-16747
06 p0867 N71-16819
07 p1047 N71-17260
08 p1223 N71-18945
09 p1454 N71-20023
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11 p1769 N71-22532
13 p2059 N71-25407
13 p2088 N71-25457
15 p2385 N71-26965
15 p2428 N71-27013
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16 p2613 N71-28751
18 p2892 N71-30508
18 p2961 N71-30560
18 p2939 N71-30582
19 p3105 N71-32316
AT/29-1/-789
19 p3078 N71-32227
19 p3034 N71-32237
AT/29-1/-1106
04 p0531 N71-14155
05 p0638 N71-14699
05 p0741 N71-15106
05 p0693 N71-15431
07 p1033 N71-17184
07 p1042 N71-17244
07 p1035 N71-17634
10 p1511 N71-20700
11 p1769 N71-22531
13 p2097 N71-25214
13 p2097 N71-25232
13 p2097 N71-25252
13 p2041 N71-25348
15 p2422 N71-27132
17 p2760 N71-29212
17 p2763 N71-29517
17 p2794 N71-29631
17 p2799 N71-30020
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05 p0742 N71-15127
07 p1015 N71-16997
11 p1763 N71-22479
13 p2082 N71-25193
AT/29-2/-474
06 p0851 N71-16388
AT/29-2/-656
15 p2390 N71-26984
20 p3285 N71-33764
AT/29-2/-746
13 p2077 N71-25418
AT/29-2/-1163
02 p0266 N71-12110
02 p0221 N71-12143
02 p0222 N71-12167
05 p0670 N71-14828
06 p0840 N71-15912
06 p0854 N71-16606
06 p0855 N71-16718
10 p1555 N71-21781
19 p3092 N71-32114
20 p3269 N71-33981
AT/29-2/-2338
03 p0413 N71-12559
03 p0389 N71-12560
03 p0413 N71-12642
03 p0415 N71-12873
13 p2117 N71-24855
AT/29-2/-2510
04 p0602 N71-13983
09 p1357 N71-19395
AT/29-2/-2564
05 p0631 N71-14712
AT/29-2/-2617
04 p0474 N71-13423
AT/29-2/-2708
12 p1961 N71-23140
AT/29-2/-2873
14 p2292 N71-25776
AT/30-1/-68
08 p1176 N71-19149
14 p2253 N71-25631
AT/30-1/-73
06 p0927 N71-16856
AT/30-1/-328
01 p0087 N71-10796
05 p0730 N71-15264
06 p0921 N71-16307
07 p1072 N71-17322
10 p1615 N71-21022
16 p2634 N71-28757
17 p2791 N71-29289
17 p2781 N71-29366
17 p2800 N71-30048
17 p2805 N71-30300
18 p2973 N71-30541
20 p3322 N71-33806
AT/30-1/-369
04 p0553 N71-13995
AT/30-1/-841
11 p1731 N71-22173
17 p2797 N71-29864
AT/30-1/-844
01 p0016 N71-10304
AT/30-1/-875
05 p0744 N71-15185
14 p2300 N71-25720
17 p2798 N71-30008
AT/30-1/-905
18 p2888 N71-31567
AT/30-1/-937
01 p0098 N71-10660
AT/30-1/-1044
05 p0706 N71-15538
AT/30-1/-1156
03 p0383 N71-13352
07 p1063 N71-17360
08 p1263 N71-18941
09 p1342 N71-19396
10 p1577 N71-21051
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03 p0436 N71-12635
09 p1447 N71-19704
11 p1810 N71-22117
17 p2727 N71-29351
17 p2811 N71-29575
17 p2812 N71-29630
17 p2812 N71-29661
17 p2812 N71-29740
AT/30-1/-1405
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AT/30-1/-1480
03 p0434 N71-12975
05 p0753 N71-15142
08 p1272 N71-18507
08 p1264 N71-19104
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04 p0560 N71-14356
AT/30-1/-1932
03 p0434 N71-12992
04 p0591 N71-14389
04 p0593 N71-14413
05 p0746 N71-15236
09 p1426 N71-19521
10 p1611 N71-20707
13 p2139 N71-25493
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03 p0427 N71-12857
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13 p2125 N71-24905
20 p3321 N71-33757
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09 p1445 N71-20555
10 p1641 N71-21550
10 p1641 N71-21551
12 p1971 N71-23876
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02 p0227 N71-11971
12 p1896 N71-23183
12 p1890 N71-23610
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07 p1043 N71-17633
11 p1799 N71-22536
AT/30-1/-2171
03 p0423 N71-12742
04 p0541 N71-14484
06 p0923 N71-16724
17 p2772 N71-29330
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13 p2077 N71-25401
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02 p0176 N71-11241
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20 p3225 N71-33934
AT/30-1/-2391
03 p0428 N71-12881
05 p0759 N71-15348
05 p0759 N71-15445
07 p1093 N71-17458
09 p1436 N71-20045
15 p2469 N71-27379
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16 p2674 N71-28188
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10 p1551 N71-21187
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10 p1620 N71-21722
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07 p1087 N71-17231
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01 p0104 N71-10344
04 p0593 N71-14445
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01 p0012 N71-10613
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03 p0389 N71-12562
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01 p0019 N71-10823
06 p0913 N71-15879
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06 p0931 N71-15867
20 p3228 N71-33775
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07 p1074 N71-17435
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18 p2996 N71-31187
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02 p0266 N71-12187
08 p1237 N71-18326
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09 p1419 N71-19982
09 p1421 N71-20551
16 p2634 N71-28753
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13 p2127 N71-25518
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05 p0634 N71-14666
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05 p0729 N71-15210
17 p2781 N71-29231
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07 p0990 N71-17891
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05 p0753 N71-15015
07 p1083 N71-17816
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03 p0437 N71-12640
03 p0421 N71-12646
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05 p0632 N71-14573

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05 p0749 N71-15288
AT/30-1/-3821
10 p1613 N71-20826
AT/30-1/-3823
09 p1402 N71-20449
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02 p0272 N71-11772
03 p0422 N71-12666
04 p0539 N71-14180
07 p1076 N71-17544
08 p1254 N71-18341
09 p1436 N71-20039
10 p1614 N71-20903
11 p1802 N71-22008
17 p2787 N71-29513
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AT/30-1/-3842
15 p2463 N71-27194
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08 p1274 N71-18818
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11 p1795 N71-22425
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03 p0415 N71-12824
15 p2406 N71-26884
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08 p1205 N71-18328
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03 p0424 N71-12812
AT/30-1/-3947
20 p3318 N71-33566
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14 p2295 N71-25610
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12 p1950 N71-23745
13 p2148 N71-25223
13 p2150 N71-25598
20 p3330 N71-33500
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13 p2145 N71-25590
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18 p2999 N71-31510
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03 p0319 N71-12279
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08 p1199 N71-18260
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01 p0103 N71-10945
12 p1977 N71-24252
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15 p2424 N71-27403
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18 p2999 N71-31525
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11 p1812 N71-22466
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18 p3023 N71-31571
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19 p3145 N71-31899
AT/30-1/-4112
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05 p0723 N71-14716
AT/30-1/-4125
08 p1276 N71-18167
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08 p1168 N71-18278
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05 p0727 N71-15077
06 p0874 N71-16698
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09 p1387 N71-20591
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05 p0708 N71-15062
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04 p0572 N71-13629
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04 p0580 N71-14021
05 p0746 N71-15228
06 p0799 N71-15884
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18 p2990 N71-31546
19 p3148 N71-32053
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07 p1080 N71-18131
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12 p1972 N71-23897
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16 p2634 N71-28724
AT/30-2/-GEN-16
12 p1976 N71-24210
AT/30-3/-328
15 p2466 N71-27266
AT/31-1/-GEN-53
18 p2930 N71-31223
AT/33-1/-GEN-53
01 p0019 N71-10902
06 p0808 N71-16619
06 p0811 N71-16711
07 p1061 N71-17221
07 p0989 N71-17225
08 p1268 N71-19335
09 p1399 N71-19850
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12 p1936 N71-23137
17 p2716 N71-30227
18 p2965 N71-31229
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11 p1779 N71-22579
16 p2614 N71-28898
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08 p1238 N71-18327
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12 p1961 N71-23195
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04 p0586 N71-14255
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06 p0812 N71-16792
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19 p3140 N71-32565
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13 p2187 N71-25464
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06 p0897 N71-15945
09 p1345 N71-20598
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13 p2152 N71-25451
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14 p2357 N71-26493
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17 p2757 N71-30160
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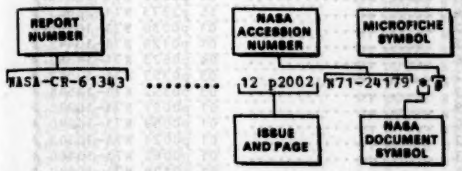
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A/V-76234-5 ..... 12 p1964 N71-23245 #

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AAEC/E-207-PT-2 ..... 15 p2443 N71-26926 #
AAEC/E-211 ..... 18 p2978 N71-30692 #
AAEC/E-213 ..... 24 p3981 N71-38407 #
AAEC/LIB/BIB-255 ..... 13 p2139 N71-25084 #
AAEC/LIB/BIB-264 ..... 22 p3695 N71-36349 #
AAEC/LIB/BIB-265 ..... 18 p2981 N71-30860 #
AAEC/LIB/BIB-270 ..... 18 p2971 N71-30463 #
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AAEC/TM-585 ..... 23 p3817 N71-37226 #
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AAEE-TECH-425 ..... 13 p2188 N71-24863 #

AAEE/963-PT-1 ..... 12 p1856 N71-23498 #

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AAR-78	21	p3446	N71-34522*#
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AAR-81	10	p1647	N71-21801 #
AAR-83	15	p2434	N71-27396 #
AAS-71-319	22	p3669	N71-36160*#
AAS-71-338	20	p3345	N71-32924 #
AAS-71-357	19	p3133	N71-32680*#
AAS-71-396	19	p3124	N71-32545*#
AASE-69-7	20	p3208	N71-32818 #
AASE-71-42	24	p3873	N71-37609 #
AC-122	13	p2175	N71-25387 #
ACD-9914	08	p1202	N71-18964*#
ACD-10104	09	p1393	N71-19862*#
ACDA/ST/RA-82	05	p0671	N71-14859 #
ACIC-TC-1558	02	p0212	N71-11538 #
ACIC-TC-1621	02	p0212	N71-11517 #
ACIC-TC-1634	02	p0218	N71-12055 #
ACIC-TC-1649	07	p1020	N71-17700 #
ACIC-TC-1650	13	p2069	N71-24392 #
ACIC-TC-1651	06	p0854	N71-16614 #
ACIC-TC-1668	06	p0850	N71-16380 #
ACIC-TC-1673	20	p3259	N71-33200 #
ACIC-TC-1674	20	p3260	N71-33235 #
ACIC-TC-1679	19	p3091	N71-31927 #
ACIC-TC-1700	13	p2164	N71-24353 #
ACIC-TC-1703	20	p3296	N71-33075 #
ACMP-70502	05	p0729	N71-15211 #
ACRH-1000-190	02	p0169	N71-11197 #
ACRH-1000-199	06	p0802	N71-16367 #
ACRH-1000-214	10	p1501	N71-21526 #
ACSI-J-9360	23	p3707	N71-36429 #
ACTEU-330	24	p3955	N71-38215
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AD-197477	18	p2887	N71-31293 #
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AD-698884	16	p2627	N71-28684 #
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AD-711163 ..... 01 p0061 N71-10903 #
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AD-711191 ..... 01 p0057 N71-10856 #
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AD-711369 ..... 01 p0029 N71-10941 #
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AEC-TR-7217	14	p2212	N71-25793
AEC-TR-7221	18	p2959	N71-30529
AEC-TR-7224	21	p3459	N71-34620
AEC-26	23	p3814	N71-37202
AEC-28	23	p3813	N71-37189
AEC-30	22	p3647	N71-36004
AECL-3414	13	p2119	N71-25179
AECL-3462	23	p3761	N71-36812
AECL-3470	05	p0684	N71-14888
AECL-3519	04	p0589	N71-14315
AECL-3523	04	p0587	N71-13640
AECL-3564	08	p1167	N71-18217
AECL-3606	06	p0896	N71-15716
APCL-3608	03	p0450	N71-12946
AECL-3651	03	p0450	N71-12945
AECL-3655	08	p1234	N71-18171
AECL-3656	05	p0660	N71-14757
AECL-3664	08	p1177	N71-18161
AECL-3666	13	p2126	N71-25040
AECL-3667	16	p2657	N71-29121
AECL-3674	18	p2927	N71-30591
AECL-3679	18	p2975	N71-30572
AECL-3688	13	p2117	N71-24853
AECL-3690	15	p2450	N71-27681
AECL-3728	13	p2033	N71-24889
AECL-3729	21	p3394	N71-34158
AECL-3732	13	p2119	N71-25130
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AECL-3736	13	p2161	N71-25158
AECL-3738	24	p3956	N71-38220
AECL-3742	24	p3974	N71-38356
AECL-3776	13	p2040	N71-24998
AECL-3778	13	p2118	N71-24986
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AECL-3781	17	p2772	N71-29448
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AECL-3787	23	p3796	N71-37060
AECL-3799	18	p2933	N71-30565
AECL-3801	19	p3155	N71-32400
AECL-3802	19	p3140	N71-32581
AECL-3803	19	p3139	N71-32296
AECL-3856	21	p3504	N71-34967
AECL-3858	23	p3796	N71-37061
AECL-3864	23	p3717	N71-36499
AECOP-330	03	p0419	N71-12561
AED-C-12-20	18	p2988	N71-31477
AED-C-13-7	19	p3152	N71-32202
AED-R-3515F	02	p0213	N71-11594
AED-R-3585F	14	p2217	N71-26140
AED-R-3635F	01	p0049	N71-10611*
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AED-R-3696	13	p2069	N71-24393
AED-R-3732F	12	p1859	N71-23481*
AED-R71-10	21	p3410	N71-34261*
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AEDC-TR-70-90	02	p0274	N71-11795
AEDC-TR-70-102	02	p0267	N71-11775
AEDC-TR-70-172	02	p0273	N71-11794
AEDC-TR-70-181	08	p1201	N71-18488
AEDC-TR-70-192	01	p0002	N71-10832
AEDC-TR-70-206	05	p0755	N71-15388
AEDC-TR-70-210	06	p0835	N71-16217
AEDC-TR-70-215	08	p1278	N71-18682
AEDC-TR-70-231	07	p1084	N71-17961
AEDC-TR-70-235	13	p2065	N71-24744
AEDC-TR-70-239	06	p0929	N71-16000
AEDC-TR-70-246	06	p0941	N71-16701
AEDC-TR-70-250	06	p0832	N71-16549
AEDC-TR-70-257	08	p1286	N71-18853
AEDC-TR-70-265	11	p1670	N71-22300
AEDC-TR-70-273	10	p1539	N71-20689
AEDC-TR-70-286	14	p2296	N71-25898
AEDC-TR-70-287	16	p2594	N71-28587
AEDC-TR-70-290	13	p2145	N71-24367
AEDC-TR-70-291	15	p2395	N71-27675
AEDC-TR-71-13	15	p2512	N71-27281
AEDC-TR-71-23	13	p2063	N71-24477
AEDC-TR-71-24	14	p2331	N71-25910
AEDC-TR-71-25	22	p3663	N71-36121
AEDC-TR-71-26	16	p2581	N71-28728
AEDC-TR-71-32	13	p2065	N71-24743
AEDC-TR-71-36	13	p2063	N71-24480
AEDC-TR-71-51-PT-2	14	p2215	N71-26639
AEDC-TR-71-52	14	p2213	N71-25941
AEDC-TR-71-60	20	p3338	N71-32991
AEDC-TR-71-61	23	p3740	N71-36671
AEDC-TR-71-69	20	p3280	N71-32858
AEDC-TR-71-77	19	p3073	N71-31894
AEDC-TR-71-78	19	p3048	N71-31675
AEDC-TR-71-79	18	p2905	N71-30802
AEDC-TR-71-80	22	p3663	N71-36122
AEDC-TR-71-85	23	p3766	N71-36845
AEDC-TR-71-90	17	p2858	N71-29823
AEDC-TR-71-91-PT-4	18	p2994	N71-31519
AEDC-TR-71-99	20	p3296	N71-33411
AEDC-TR-71-105	23	p3704	N71-36408
AEDC-TR-71-146	22	p3565	N71-35395
AEDF0-71DBHC28	08	p1184	N71-19091
AEEP-3435-115-70U	05	p0662	N71-14891
AEEP-3824-101-70U	10	p1636	N71-21752
AEEP-4038-115-714	09	p1436	N71-20040*
AEEW-R-898	16	p2651	N71-28981
AEEW-R-905	15	p2486	N71-27820
AEEW-R-934	06	p0896	N71-15714
AEEW-R-952-REV	15	p2467	N71-27297
AEEW-R-962	24	p3973	N71-38343
AEEW-R-970	22	p3635	N71-35910
AEEW-R-975	15	p2447	N71-27258
AEEW-R-985	24	p3956	N71-38219
AEEW-R-991	24	p3973	N71-38344
AEEW-R-1012	22	p3620	N71-35791
AEEW-R-549	09	p1420	N71-20154
AEEW-R-578	04	p0561	N71-14400
AEEW-R-620	04	p0563	N71-14486
AEEW-R-640	07	p1064	N71-17500
AEEW-R-652	07	p1068	N71-17501
AEEW-R-675	03	p0429	N71-12884
AEEW-R-685	06	p0909	N71-15754
AEEW-R-691	03	p0415	N71-12880
AEEW-R-698	09	p1389	N71-20258
AERE-BIB-173	05	p0749	N71-15300
AERE-M-2403	21	p3457	N71-34602
AERE-R-5590	09	p1376	N71-20087
AERE-R-5677	15	p2451	N71-27685
AERE-R-5792	04	p0575	N71-13688
AERE-R-5898	05	p0742	N71-15126
AERE-R-6060	04	p0570	N71-13603
AERE-R-6141	21	p3497	N71-34911
AERE-R-6308	21	p3402	N71-34206
AERE-R-6310	04	p0527	N71-13642
AERE-R-6318	15	p2479	N71-27635
AERE-R-6338	13	p2110	N71-24432

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AERE-R-6429 ..... 03 p0432 N71-12935 #
AERE-R-6435 ..... 15 p2427 N71-27928 #
AERE-R-6460 ..... 15 p2377 N71-27468 #
AERE-R-6473 ..... 24 p3975 N71-38359 #
AERE-R-6475 ..... 13 p2118 N71-24981 #
AERE-R-6481 ..... 15 p2492 N71-27932 #
AERE-R-6496 ..... 06 p0829 N71-15717 #
AERE-R-6506 ..... 19 p3153 N71-32261 #
AERE-R-6516 ..... 16 p2635 N71-28761 #
AERE-R-6529 ..... 15 p2471 N71-27411 #
AERE-R-6532 ..... 15 p2509 N71-27910 #
AERE-R-6556 ..... 15 p2495 N71-27966 #
AERE-R-6564 ..... 19 p3192 N71-32182 #
AERE-R-6595 ..... 21 p3467 N71-34679 #
AERE-R-6596 ..... 16 p2644 N71-28086 #
AERE-R-6622 ..... 23 p3820 N71-37246 #
AERE-R-6682-PT-1 ..... 16 p2650 N71-28918 #
AERE-R-6658 ..... 23 p3820 N71-37247 #
AERE-R-6719 ..... 21 p3438 N71-34461 #
AERE-R-6732 ..... 21 p3471 N71-34716 #
AERE-R-6748 ..... 23 p3728 N71-36575 #
AERE-R-6761 ..... 21 p3483 N71-34809 #

AERE-TRANS-1134 ..... 18 p2969 N71-30431 #

AERL-ANP-301 ..... 09 p1442 N71-20386 #

AERL-RR-340 ..... 01 p0038 N71-10186 #
AERL-RR-345 ..... 11 p1695 N71-22171 #
AERL-RR-348 ..... 09 p1482 N71-19944 #
AERL-RR-349 ..... 07 p1039 N71-17767 #
AERL-RR-352 ..... 09 p1435 N71-20017 #
AERL-RR-354 ..... 10 p1618 N71-21390 #
AERL-RR-355 ..... 15 p2501 N71-27596 #
AERL-RR-358 ..... 08 p1274 N71-18818 #
AERL-RR-361 ..... 07 p1084 N71-18084 #
AERL-RR-362 ..... 17 p2758 N71-29748 #

AERO-1 ..... 04 p0473 N71-13415 #
AERO-2 ..... 12 p2014 N71-24318 #
AERO-1162 ..... 06 p0835 N71-16309 #
AERO-1176 ..... 11 p1669 N71-22098 #

AEROJET-3656 ..... 15 p2414 N71-26910*#
AEROJET-3663 ..... 13 p2116 N71-24634*#

AEROTHERM-71-36 ..... 23 p3776 N71-36909*#

AETR-13857 ..... 19 p3104 N71-31744 #

AEW-8170 ..... 07 p1006 N71-16925 #

AEWES-MISC-PAPER-S-71-11 ..... 20 p3244 N71-33093 #

AEWES-TR-C-71-1 ..... 24 p3943 N71-38132 #

AEWES-TR-M-68-1-3 ..... 19 p3072 N71-31722 #

AEWES-TR-S-69-10-1 ..... 02 p0303 N71-12102*#
AEWES-TR-S-70-5 ..... 06 p0832 N71-16452 #

AEWES-TR-6-546-7 ..... 06 p0879 N71-16394 #

AF-TO-11N-T446-2 ..... 05 p0690 N71-15628 #

AF-70-0443 ..... 06 p0850 N71-16377 #
AF-2883-S-1 ..... 21 p3373 N71-34004*#

AFAL-TR-70-66 ..... 07 p0997 N71-18012 #
AFAL-TR-70-93 ..... 01 p0089 N71-10446 #
AFAL-TR-70-172 ..... 08 p1277 N71-18420 #
AFAL-TR-70-328 ..... 17 p2770 N71-29811 #
AFAL-TR-71-162 ..... 22 p3619 N71-35784 #

AFAPL-TR-70-2 ..... 08 p1175 N71-18717 #
AFAPL-TR-70-22 ..... 02 p0287 N71-11876 #
AFAPL-TR-70-23 ..... 05 p0762 N71-14617 #
AFAPL-TR-70-46 ..... 08 p1303 N71-18729 #
AFAPL-TR-70-63 ..... 12 p1988 N71-23438 #
AFAPL-TR-70-65 ..... 12 p1989 N71-23805 #
AFAPL-TR-70-76 ..... 07 p0997 N71-17755 #
AFAPL-TR-70-80 ..... 20 p3208 N71-32927 #
AFAPL-TR-70-82 ..... 16 p2670 N71-28576 #
AFAPL-TR-71-25 ..... 24 p3875 N71-37625 #
AFAPL-TR-71-28 ..... 24 p3946 N71-38148 #
AFAPL-TR-71-35 ..... 23 p3779 N71-36930 #
AFAPL-TR-71-46 ..... 24 p3899 N71-37792 #
AFAPL-TR-71-49 ..... 23 p3710 N71-36447 #

AFCHD-TR-71-01 ..... 24 p3898 N71-37786 #

AFCHD/QA-153 ..... 24 p3898 N71-37786 #

AFCRL-AFSIG-227 ..... 11 p1751 N71-22689 #
AFCRL-AFSIG-228 ..... 11 p1749 N71-22357 #
AFCRL-AFSIG-229 ..... 15 p2436 N71-26822 #
AFCRL-AFSIG-232 ..... 22 p3580 N71-35498 #

AFCRL-ERP-333 ..... 08 p1230 N71-18529 #
AFCRL-ERP-334 ..... 08 p1230 N71-18459 #
AFCRL-ERP-339 ..... 11 p1751 N71-22693 #
AFCRL-ERP-340 ..... 11 p1700 N71-22324 #
AFCRL-ERP-341 ..... 11 p1751 N71-22692 #
AFCRL-ERP-343 ..... 15 p2395 N71-26844 #
AFCRL-ERP-344 ..... 15 p2395 N71-26843 #
AFCRL-ERP-345 ..... 11 p1751 N71-22698 #
AFCRL-ERP-347 ..... 17 p2740 N71-29650 #
AFCRL-ERP-352 ..... 23 p3751 N71-36748 #
AFCRL-ERP-353 ..... 22 p3554 N71-35315 #
AFCRL-ERP-356 ..... 22 p3586 N71-35539 #
AFCRL-ERP-357 ..... 23 p3723 N71-36541 #

AFCRL-IP-168 ..... 11 p1776 N71-22703 #
AFCRL-IP-169 ..... 11 p1724 N71-22657 #

AFCRL-PSRP-429 ..... 15 p2452 N71-26823 #
AFCRL-PSRP-434 ..... 11 p1819 N71-23095 #
AFCRL-PSRP-435 ..... 11 p1788 N71-21940 #
AFCRL-PSRP-437 ..... 11 p1700 N71-22322 #
AFCRL-PSRP-438 ..... 11 p1783 N71-22353 #
AFCRL-PSRP-443 ..... 15 p2436 N71-26825 #
AFCRL-PSRP-450 ..... 22 p3560 N71-35360 #
AFCRL-PSRP-451 ..... 20 p3241 N71-33191 #
AFCRL-PSRP-457 ..... 22 p3562 N71-35371 #

AFCRL-SR-103 ..... 06 p0856 N71-16761 #
AFCRL-SR-106 ..... 08 p1162 N71-18534 #
AFCRL-SR-111 ..... 13 p2069 N71-24415 #
AFCRL-SR-114 ..... 20 p3311 N71-33425 #
AFCRL-SR-115 ..... 16 p2695 N71-29058 #
AFCRL-SR-119 ..... 24 p4014 N71-38636 #

AFCRL-TRANS-68 ..... 02 p0293 N71-12006 #
AFCRL-TRANS-83 ..... 03 p0442 N71-12909 #
AFCRL-TRANS-84 ..... 11 p1799 N71-22704 #
AFCRL-TRANS-85 ..... 11 p1808 N71-22711 #
AFCRL-TRANS-86 ..... 11 p1817 N71-22395 #
AFCRL-TRANS-87 ..... 15 p2406 N71-26820 #
AFCRL-TRANS-88 ..... 16 p2562 N71-28655 #
AFCRL-TRANS-89 ..... 20 p3333 N71-33046 #
AFCRL-TRANS-90 ..... 20 p3332 N71-32995 #
AFCRL-TRANS-91 ..... 20 p3295 N71-32976 #
AFCRL-TRANS-92 ..... 20 p3294 N71-32803 #

AFCRL-69-0450 ..... 01 p0053 N71-10358*#
AFCRL-70-0053 ..... 08 p1162 N71-18534 #
AFCRL-70-0068 ..... 02 p0205 N71-11147 #
AFCRL-70-0084 ..... 03 p0367 N71-12865 #
AFCRL-70-0090 ..... 19 p3087 N71-31836*#
AFCRL-70-0182 ..... 07 p0999 N71-17773 #
AFCRL-70-0186 ..... 02 p0293 N71-12006 #
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AFCRL-70-0240 ..... 07 p1040 N71-17768 #
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AFCRL-70-0259 ..... 01 p0047 N71-10402 #
AFCRL-70-0260 ..... 01 p0122 N71-10494 #
AFCRL-70-0269 ..... 03 p0383 N71-13379 #
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AFCRL-70-0279 ..... 05 p0638 N71-14603 #
AFCRL-70-0284 ..... 03 p0441 N71-12834 #
AFCRL-70-0325 ..... 02 p0190 N71-11337 #
AFCRL-70-0327 ..... 04 p0610 N71-13620*#
AFCRL-70-0332 ..... 01 p0080 N71-10843 #
AFCRL-70-0338/1/ ..... 01 p0022 N71-10345 #
AFCRL-70-0338/2/ ..... 01 p0022 N71-10346 #
AFCRL-70-0343 ..... 02 p0222 N71-12192 #
AFCRL-70-0355 ..... 02 p0199 N71-11551*#
AFCRL-70-0357 ..... 01 p0028 N71-10377*#
AFCRL-70-0360 ..... 01 p0091 N71-10857 #
AFCRL-70-0361 ..... 01 p0033 N71-10457 #
AFCRL-70-0362 ..... 07 p1069 N71-17846 #
AFCRL-70-0366 ..... 01 p0079 N71-10707 #
AFCRL-70-0374 ..... 05 p0654 N71-14856 #
AFCRL-70-0375 ..... 02 p0222 N71-12193 #
AFCRL-70-0376 ..... 05 p0674 N71-14974 #
AFCRL-70-0381 ..... 01 p0015 N71-10699 #
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AFCRL-70-0403 ..... 01 p0025 N71-10770
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AFCRL-70-0418 ..... 02 p0268 N71-12146
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AFCRL-70-0421 ..... 03 p0366 N71-13398
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AFCRL-70-0424 ..... 02 p0181 N71-11276
AFCRL-70-0426 ..... 05 p0758 N71-15298
AFCRL-70-0427 ..... 01 p0026 N71-10951
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AFCRL-70-0436 ..... 05 p0644 N71-14854
AFCRL-70-0437 ..... 07 p1040 N71-17791
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AFCRL-70-0449 ..... 06 p0860 N71-16532
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AFCRL-70-0458 ..... 06 p0854 N71-16613
AFCRL-70-0460 ..... 05 p0720 N71-14542
AFCRL-70-0461 ..... 02 p0220 N71-12093
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AFCRL-70-0472 ..... 02 p0194 N71-11357
AFCRL-70-0473 ..... 07 p0999 N71-17774
AFCRL-70-0482 ..... 12 p1922 N71-23789
AFCRL-70-0483 ..... 05 p0754 N71-15219
AFCRL-70-0485 ..... 06 p0815 N71-16286
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AFCRL-70-0501 ..... 07 p1022 N71-17833
AFCRL-70-0502 ..... 05 p0637 N71-14833
AFCRL-70-0505 ..... 06 p0819 N71-16359
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AFCRL-70-0513 ..... 08 p1231 N71-18673
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AFCRL-70-0527 ..... 07 p1022 N71-17814
AFCRL-70-0529 ..... 07 p1032 N71-17741
AFCRL-70-0530 ..... 05 p0669 N71-14809
AFCRL-70-0531 ..... 07 p1022 N71-17835
AFCRL-70-0532 ..... 07 p1107 N71-18076
AFCRL-70-0536 ..... 08 p1243 N71-18797
AFCRL-70-0537 ..... 15 p2452 N71-26823
AFCRL-70-0538 ..... 09 p1347 N71-19550
AFCRL-70-0539 ..... 06 p0942 N71-16525
AFCRL-70-0541 ..... 08 p1162 N71-18555
AFCRL-70-0542 ..... 07 p1055 N71-17794
AFCRL-70-0544 ..... 09 p1412 N71-19623
AFCRL-70-0545 ..... 07 p1095 N71-18046
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AFCRL-70-0549 ..... 08 p1288 N71-18707
AFCRL-70-0551 ..... 11 p1807 N71-22524
AFCRL-70-0562 ..... 08 p1190 N71-18664
AFCRL-70-0563 ..... 08 p1230 N71-18529
AFCRL-70-0567 ..... 08 p1277 N71-18379
AFCRL-70-0568 ..... 08 p1275 N71-18819
AFCRL-70-0571 ..... 08 p1251 N71-18290
AFCRL-70-0580 ..... 11 p1799 N71-22704
AFCRL-70-0581 ..... 12 p1955 N71-23853
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AFCRL-70-0584 ..... 06 p0824 N71-16544
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AFCRL-70-0598 ..... 16 p2531 N71-28217
AFCRL-70-0599 ..... 09 p1395 N71-19552
AFCRL-70-0601 ..... 09 p1383 N71-19758
AFCRL-70-0602 ..... 14 p2227 N71-25654
AFCRL-70-0603 ..... 14 p2245 N71-25627
AFCRL-70-0604 ..... 14 p2320 N71-25710
AFCRL-70-0605 ..... 12 p1871 N71-23588
AFCRL-70-0606 ..... 09 p1382 N71-19554
AFCRL-70-0608 ..... 09 p1397 N71-19948
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AFCRL-70-0625 ..... 09 p1382 N71-19575
AFCRL-70-0626 ..... 09 p1413 N71-19659
AFCRL-70-0628 ..... 11 p1819 N71-23095
AFCRL-70-0643 ..... 15 p2473 N71-27445
AFCRL-70-0648 ..... 12 p1982 N71-24061
AFCRL-70-0656 ..... 11 p1748 N71-22343
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AFCRL-70-0659 ..... 14 p2245 N71-25656
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AFCRL-70-0670 ..... 11 p1750 N71-22592
AFCRL-70-0672 ..... 11 p1751 N71-22693
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AFCRL-70-0682 ..... 10 p1534 N71-21212
AFCRL-70-0683 ..... 19 p3125 N71-31677
AFCRL-70-0684 ..... 10 p1641 N71-21620
AFCRL-70-0685 ..... 13 p2069 N71-24415
AFCRL-70-0686 ..... 11 p1700 N71-22324
AFCRL-70-0687 ..... 11 p1751 N71-22692
AFCRL-70-0688 ..... 12 p1874 N71-23486
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AFCRL-70-0694 ..... 11 p1817 N71-22395
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AFCRL-70-0698 ..... 20 p3259 N71-33181
AFCRL-70-0699 ..... 20 p3254 N71-32817
AFCRL-70-0701 ..... 12 p1907 N71-23522
AFCRL-70-0702 ..... 13 p2067 N71-25171
AFCRL-70-0703 ..... 13 p2054 N71-24448
AFCRL-70-0706 ..... 14 p2360 N71-26328
AFCRL-70-0707 ..... 12 p1980 N71-23919
AFCRL-70-0710 ..... 11 p1724 N71-22656
AFCRL-70-0711 ..... 13 p2059 N71-25408
AFCRL-70-0715 ..... 14 p2322 N71-26146
AFCRL-70-0716 ..... 15 p2406 N71-26820
AFCRL-70-0717 ..... 12 p1997 N71-24111
AFCRL-70-0724 ..... 11 p1751 N71-22698
AFCRL-70-0725 ..... 14 p2249 N71-26268
AFCRL-70-0726 ..... 11 p1783 N71-22353
AFCRL-70-9671 ..... 11 p1724 N71-22657
AFCRL-71-0001 ..... 19 p3093 N71-32204
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AFCRL-71-0005 ..... 13 p2105 N71-24438
AFCRL-71-0006 ..... 15 p2376 N71-26841
AFCRL-71-0007 ..... 15 p2508 N71-27901
AFCRL-71-0008 ..... 22 p3580 N71-35500
AFCRL-71-0012 ..... 13 p2146 N71-24593
AFCRL-71-0014 ..... 13 p2042 N71-24416
AFCRL-71-0015 ..... 14 p2249 N71-26263
AFCRL-71-0016 ..... 13 p2043 N71-24557
AFCRL-71-0017 ..... 15 p2382 N71-27356
AFCRL-71-0019 ..... 20 p3311 N71-33425
AFCRL-71-0020 ..... 16 p2560 N71-28276
AFCRL-71-0021 ..... 15 p2381 N71-27313
AFCRL-71-0022 ..... 16 p2695 N71-29058
AFCRL-71-0023 ..... 14 p2320 N71-25606
AFCRL-71-0024 ..... 11 p1817 N71-22247
AFCRL-71-0026 ..... 15 p2412 N71-27793
AFCRL-71-0028 ..... 14 p2210 N71-26141
AFCRL-71-0029 ..... 15 p2510 N71-27936
AFCRL-71-0030 ..... 17 p2816 N71-29840

AFCRL-71-0031 ..... 16 p2569 N71-28406 #
AFCRL-71-0039 ..... 13 p2150 N71-24381 #
AFCRL-71-0040 ..... 15 p2501 N71-27419 #
AFCRL-71-0054 ..... 16 p2659 N71-29182 #
AFCRL-71-0055 ..... 15 p2501 N71-27597 #
AFCRL-71-0056 ..... 15 p2504 N71-26817 #
AFCRL-71-0057 ..... 14 p2217 N71-26140 #
AFCRL-71-0058 ..... 15 p2436 N71-26825 #
AFCRL-71-0059 ..... 19 p3175 N71-31824 #
AFCRL-71-0060 ..... 18 p2898 N71-31414 #
AFCRL-71-0061 ..... 16 p2562 N71-28655 #
AFCRL-71-0063 ..... 15 p2379 N71-26889 #
AFCRL-71-0064 ..... 16 p2606 N71-28400 #
AFCRL-71-0065 ..... 20 p3229 N71-33424 #
AFCRL-71-0067 ..... 14 p2289 N71-26308 #
AFCRL-71-0072 ..... 18 p3020 N71-31462 #
AFCRL-71-0073 ..... 13 p2175 N71-25387 #
AFCRL-71-0078 ..... 15 p2436 N71-26822 #
AFCRL-71-0079 ..... 19 p3065 N71-31808 #
AFCRL-71-0081 ..... 14 p2336 N71-25806 #
AFCRL-71-0082 ..... 17 p2740 N71-29650 #
AFCRL-71-0083 ..... 16 p2587 N71-28426 #
AFCRL-71-0084 ..... 13 p2075 N71-25204 #
AFCRL-71-0085 ..... 14 p2246 N71-25672 #
AFCRL-71-0087 ..... 19 p3168 N71-31821 #
AFCRL-71-0088 ..... 20 p3343 N71-32802 #
AFCRL-71-0090 ..... 15 p2383 N71-27757 #
AFCRL-71-0097 ..... 15 p2399 N71-27187 #
AFCRL-71-0104 ..... 19 p3168 N71-32057 #
AFCRL-71-0105 ..... 14 p2333 N71-25771 #
AFCRL-71-0107 ..... 22 p3580 N71-35499 #
AFCRL-71-0108 ..... 17 p2714 N71-29684 #
AFCRL-71-0109 ..... 17 p2811 N71-29620 #
AFCRL-71-0110 ..... 19 p3166 N71-32595 #
AFCRL-71-0111 ..... 17 p2739 N71-29649 #
AFCRL-71-0112 ..... 16 p2662 N71-28916 #
AFCRL-71-0113 ..... 19 p3144 N71-31717 #
AFCRL-71-0114 ..... 15 p2455 N71-27643 #
AFCRL-71-0115 ..... 16 p2625 N71-28473 #
AFCRL-71-0116 ..... 16 p2586 N71-28350 #
AFCRL-71-0118 ..... 19 p3166 N71-32596 #
AFCRL-71-0120 ..... 15 p2386 N71-27205 #
AFCRL-71-0126 ..... 15 p2507 N71-27447 #
AFCRL-71-0127 ..... 17 p2742 N71-29829 #
AFCRL-71-0133 ..... 18 p3009 N71-30891 #
AFCRL-71-0134 ..... 18 p2884 N71-30719 #
AFCRL-71-0137 ..... 19 p3175 N71-31802 #
AFCRL-71-0139 ..... 18 p2885 N71-30855 #
AFCRL-71-0142 ..... 20 p3345 N71-32964 #
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AFCRL-71-0146 ..... 18 p2926 N71-31470 #
AFCRL-71-0147 ..... 15 p2500 N71-27315 #
AFCRL-71-0148 ..... 15 p2440 N71-27843 #
AFCRL-71-0151 ..... 18 p2939 N71-30805 #
AFCRL-71-0152 ..... 18 p2926 N71-31469 #
AFCRL-71-0153 ..... 19 p3064 N71-31742 #
AFCRL-71-0164 ..... 18 p2954 N71-31286 #
AFCRL-71-0165 ..... 19 p3163 N71-31712 #
AFCRL-71-0166 ..... 17 p2711 N71-29882 #
AFCRL-71-0168 ..... 17 p2778 N71-30011 #
AFCRL-71-0169 ..... 16 p2560 N71-28337 #
AFCRL-71-0171 ..... 20 p3333 N71-33046 #
AFCRL-71-0172 ..... 20 p3332 N71-32995 #
AFCRL-71-0174 ..... 16 p2566 N71-28632 #
AFCRL-71-0180 ..... 17 p2721 N71-30242 #
AFCRL-71-0183 ..... 19 p3178 N71-31795 #
AFCRL-71-0184 ..... 19 p3092 N71-32139 #
AFCRL-71-0185 ..... 17 p2724 N71-29375 #
AFCRL-71-0186 ..... 22 p3580 N71-35498 #
AFCRL-71-0193 ..... 17 p2745 N71-29913 #
AFCRL-71-0199 ..... 23 p3766 N71-36843 #
AFCRL-71-0206 ..... 18 p2898 N71-31369 #
AFCRL-71-0207 ..... 20 p3237 N71-32813 #
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AFCRL-71-0220 ..... 22 p3560 N71-35360 #
AFCRL-71-0222 ..... 19 p3163 N71-31678 #
AFCRL-71-0227 ..... 22 p3615 N71-35759 #
AFCRL-71-0228 ..... 19 p3058 N71-32664 #
AFCRL-71-0229 ..... 20 p3281 N71-33126 #
AFCRL-71-0234 ..... 20 p3241 N71-33191 #
AFCRL-71-0235 ..... 23 p3751 N71-36748 #
AFCRL-71-0237 ..... 20 p3232 N71-33092 #
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AFCRL-71-0253 ..... 22 p3554 N71-35315 #
AFCRL-71-0268 ..... 20 p3295 N71-32976 #
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AFCRL-71-0311 ..... 22 p3579 N71-35496 #
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AFCRL-71-0316 ..... 22 p3562 N71-35371 #
AFCRL-71-0317 ..... 23 p3723 N71-36541 #
AFCRL-71-0318 ..... 23 p3725 N71-36551 #
AFCRL-71-0320 ..... 23 p3791 N71-37021 #
AFCRL-71-0321 ..... 23 p3791 N71-37022 #
AFCRL-71-0331 ..... 23 p3733 N71-36612 #
AFCRL-71-0334 ..... 23 p3829 N71-37311 #
AFCRL-71-0339 ..... 24 p4014 N71-38636 #

AFFDL-TM-70-1-FYA ..... 09 p1320 N71-19549 #

AFFDL-TR-66-207-VOL-2-SUPPL-3 09 p1356 N71-20180 #
AFFDL-TR-66-207-VOL-5-SUPPL-1 05 p0774 N71-14538 #
AFFDL-TR-66-207-VOL-7-SUPPL-1 05 p0774 N71-14537 #
AFFDL-TR-69-50 ..... 08 p1211 N71-18245 #
AFFDL-TR-69-107-PT-2 ..... 13 p2109 N71-24555 #
AFFDL-TR-69-113 ..... 01 p0004 N71-10470 #
AFFDL-TR-70-11 ..... 10 p1492 N71-20617 #
AFFDL-TR-70-15-VOL-1 ..... 01 p0129 N71-10485 #
AFFDL-TR-70-40 ..... 20 p3209 N71-32981 #
AFFDL-TR-70-47 ..... 06 p0834 N71-16082 #
AFFDL-TR-70-52 ..... 16 p2623 N71-28563 #
AFFDL-TR-70-57 ..... 05 p0779 N71-15350 #
AFFDL-TR-70-60 ..... 05 p0658 N71-15428 #
AFFDL-TR-70-62 ..... 01 p0004 N71-10434 #
AFFDL-TR-70-65 ..... 10 p1544 N71-21623 #
AFFDL-TR-70-69 ..... 01 p0104 N71-10058 #
AFFDL-TR-70-70 ..... 02 p0145 N71-11030 #
AFFDL-TR-70-90 ..... 07 p0973 N71-17753 #
AFFDL-TR-70-94 ..... 01 p0004 N71-10386 #
AFFDL-TR-70-102 ..... 17 p2705 N71-30173 #
AFFDL-TR-70-103 ..... 12 p1885 N71-23885 #
AFFDL-TR-70-107 ..... 10 p1651 N71-20776 #
AFFDL-TR-70-110 ..... 10 p1651 N71-20726 #
AFFDL-TR-70-125 ..... 14 p2349 N71-26252 #
AFFDL-TR-70-130-VOL-1 ..... 11 p1837 N71-22485 #
AFFDL-TR-70-130-VOL-2 ..... 10 p1527 N71-20695 #
AFFDL-TR-70-133 ..... 14 p2242 N71-26307 #
AFFDL-TR-70-143 ..... 18 p2873 N71-31288 #
AFFDL-TR-70-144 ..... 13 p2028 N71-25092 #
AFFDL-TR-70-145 ..... 07 p0973 N71-17792 #
AFFDL-TR-70-152 ..... 22 p3540 N71-35221 #
AFFDL-TR-70-153 ..... 14 p2238 N71-25655 #
AFFDL-TR-70-154-VOL-1 ..... 13 p2064 N71-24492 #
AFFDL-TR-70-154-VOL-2 ..... 14 p2244 N71-26516 #
AFFDL-TR-70-154-VOL-3 ..... 14 p2244 N71-26517 #
AFFDL-TR-70-154-VOL-4 ..... 13 p2064 N71-24491 #
AFFDL-TR-70-156 ..... 10 p1600 N71-21368 #
AFFDL-TR-70-161 ..... 19 p3188 N71-32025 #
AFFDL-TR-70-166 ..... 22 p3690 N71-36318 #
AFFDL-TR-70-170 ..... 12 p1850 N71-23475 #
AFFDL-TR-70-173 ..... 19 p3108 N71-32244 #
AFFDL-TR-71-1 ..... 22 p3542 N71-35229 #
AFFDL-TR-71-1-VOL-1 ..... 22 p3689 N71-36314 #
AFFDL-TR-71-1-VOL-2 ..... 22 p3690 N71-36315 #
AFFDL-TR-71-1-VOL-3 ..... 22 p3690 N71-36316 #
AFFDL-TR-71-4-PT-1 ..... 22 p3541 N71-35223 #
AFFDL-TR-71-20-SUPPL-1 ..... 24 p3874 N71-37616 #
AFFDL-TR-71-20-SUPPL-3 ..... 24 p3873 N71-37608 #
AFFDL-TR-71-25 ..... 22 p3542 N71-35229 #
AFFDL-TR-71-26-VOL-1 ..... 20 p3209 N71-33016 #
AFFDL-TR-71-26-VOL-2 ..... 20 p3209 N71-33015 #
AFFDL-TR-71-47 ..... 24 p3873 N71-37609 #
AFFDL-TR-71-66 ..... 22 p3664 N71-36123 #

AFGWC-TM-70-2 ..... 05 p0719 N71-15398 #
AFGWC-TM-70-5 ..... 03 p0403 N71-13050 #
AFGWC-TM-70-6 ..... 11 p1790 N71-22269 #
AFGWC-TM-70-9 ..... 11 p1790 N71-22363 #

AFHRL-TR-70-12 ..... 01 p0024 N71-10665 #
AFHRL-TR-70-25 ..... 14 p2210 N71-26174 #
AFHRL-TR-70-31 ..... 19 p3048 N71-31741 #
AFHRL-TR-70-32 ..... 16 p2606 N71-28071 #
AFHRL-TR-70-33 ..... 22 p3549 N71-35280 #
AFHRL-TR-71-22 ..... 23 p3718 N71-36503 #

AFIT-TR-71-2 ..... 22 p3691 N71-36322 #

AFML-TDR-64-280-VOL-1-REV .... 05 p0732 N71-14685 #
AFML-TDR-64-280-VOL-2-REV .... 05 p0732 N71-14686 #

AFML-TR-7L-32 ..... 23 p3862 N71-37532 #
AFML-TR-65-220-PT-5 ..... 05 p0707 N71-14540 #
AFML-TR-68-120 ..... 01 p0020 N71-10965 #
AFML-TR-68-311 ..... 11 p1782 N71-22077 #
AFML-TR-68-343 ..... 01 p0068 N71-10738 #

AFML-TR-69-117-PT-1 ..... 05 p0700 N71-14823 #
AFML-TR-69-117-PT-3 ..... 01 p0066 N71-10288 #
AFML-TR-69-117-PT-5 ..... 05 p0700 N71-14857 #
AFML-TR-69-117-PT-7 ..... 05 p0700 N71-14858 #
AFML-TR-69-117-PT-9 ..... 05 p0638 N71-14644 #
AFML-TR-69-152-PT-2 ..... 09 p1403 N71-19491 #
AFML-TR-69-209-PT-1 ..... 01 p0072 N71-10740*#
AFML-TR-69-209-PT-2 ..... 21 p3443 N71-34497*#
AFML-TR-69-209-PT-3 ..... 01 p0071 N71-10590*#
AFML-TR-69-301 ..... 01 p0073 N71-10831 #
AFML-TR-69-324 ..... 01 p0070 N71-10062 #
AFML-TR-69-341 ..... 05 p0711 N71-15403 #
AFML-TR-70-31 ..... 02 p0304 N71-12105 #
AFML-TR-70-35-PT-1 ..... 06 p0880 N71-16486 #
AFML-TR-70-38 ..... 02 p0175 N71-11233 #
AFML-TR-70-40 ..... 01 p0058 N71-10099 #
AFML-TR-70-75 ..... 07 p1126 N71-17926 #
AFML-TR-70-77 ..... 06 p0799 N71-15942 #
AFML-TR-70-80 ..... 05 p0640 N71-14904 #
AFML-TR-70-83 ..... 03 p0460 N71-12956 #
AFML-TR-70-88 ..... 05 p0750 N71-15387 #
AFML-TR-70-92 ..... 01 p0132 N71-10289 #
AFML-TR-70-100 ..... 14 p2277 N71-25855 #
AFML-TR-70-102 ..... 01 p0018 N71-10469 #
AFML-TR-70-113 ..... 13 p2099 N71-24410 #
AFML-TR-70-117 ..... 05 p0703 N71-15214 #
AFML-TR-70-119-PT-1 ..... 01 p0066 N71-10198 #
AFML-TR-70-119-PT-2 ..... 16 p2611 N71-28502 #
AFML-TR-70-119-PT-3 ..... 16 p2611 N71-28503 #
AFML-TR-70-128 ..... 09 p1475 N71-19859 #
AFML-TR-70-130 ..... 11 p1836 N71-22367 #
AFML-TR-70-137 ..... 08 p1159 N71-18554 #
AFML-TR-70-146 ..... 06 p0875 N71-16727 #
AFML-TR-70-149 ..... 06 p0867 N71-16108 #
AFML-TR-70-158 ..... 02 p0248 N71-11972 #
AFML-TR-70-176 ..... 01 p0110 N71-10505 #
AFML-TR-70-194 ..... 09 p1405 N71-19804 #
AFML-TR-70-195 ..... 06 p0872 N71-16343 #
AFML-TR-70-196 ..... 10 p1590 N71-21524 #
AFML-TR-70-201-PT-1 ..... 02 p0249 N71-12176 #
AFML-TR-70-202-PT-1 ..... 13 p2182 N71-25141 #
AFML-TR-70-202-PT-4 ..... 19 p3187 N71-31778 #
AFML-TR-70-218 ..... 06 p0873 N71-16382 #
AFML-TR-70-219 ..... 09 p1453 N71-19996 #
AFML-TR-70-220 ..... 10 p1561 N71-21596 #
AFML-TR-70-223 ..... 07 p1048 N71-17857 #
AFML-TR-70-230 ..... 09 p1476 N71-19889 #
AFML-TR-70-240 ..... 08 p1175 N71-18651 #
AFML-TR-70-244 ..... 15 p2426 N71-27748 #
AFML-TR-70-246 ..... 14 p2280 N71-26383 #
AFML-TR-70-249 ..... 08 p1262 N71-18806 #
AFML-TR-70-252 ..... 16 p2614 N71-28899 #
AFML-TR-70-253 ..... 14 p2275 N71-26450 #
AFML-TR-70-254 ..... 16 p2612 N71-28748 #
AFML-TR-70-258 ..... 13 p2088 N71-24426 #
AFML-TR-70-259 ..... 15 p2425 N71-27629 #
AFML-TR-70-262 ..... 10 p1589 N71-21310 #
AFML-TR-70-270 ..... 12 p1945 N71-23769 #
AFML-TR-70-275 ..... 11 p1838 N71-22517 #
AFML-TR-70-281 ..... 19 p3187 N71-31800 #
AFML-TR-70-282 ..... 20 p3287 N71-33050 #
AFML-TR-70-286 ..... 20 p3363 N71-32949 #
AFML-TR-70-290 ..... 19 p3050 N71-32249 #
AFML-TR-70-291 ..... 14 p2274 N71-26046 #
AFML-TR-70-295 ..... 12 p1938 N71-23624 #
AFML-TR-70-297 ..... 16 p2617 N71-28466 #
AFML-TR-70-306 ..... 22 p3603 N71-35662 #
AFML-TR-70-312 ..... 19 p3110 N71-31796 #
AFML-TR-71-1 ..... 23 p3863 N71-37540 #
AFML-TR-71-26 ..... 20 p3270 N71-32926 #
AFML-TR-71-30 ..... 19 p3141 N71-31720 #
AFML-TR-71-31 ..... 18 p2937 N71-31353 #
AFML-TR-71-39 ..... 15 p2376 N71-26888 #
AFML-TR-71-53 ..... 17 p2763 N71-29502 #
AFML-TR-71-64 ..... 19 p3120 N71-32022 #
AFML-TR-71-68 ..... 22 p3595 N71-35599 #
AFML-TR-71-83 ..... 22 p3603 N71-35661 #
AFML-TR-71-99 ..... 22 p3690 N71-36317 #
AFML-TR-71-105 ..... 22 p3689 N71-36313 #
AFML-TR-71-106 ..... 22 p3608 N71-35695 #
AFML-TR-71-111 ..... 24 p3929 N71-38033 #
AFML-TR-71-119 ..... 23 p3778 N71-36929 #
AFML-TR-71-126 ..... 24 p3997 N71-38511 #
AFML-TR-71-150 ..... 24 p3944 N71-38138 #

AFML-70-145 ..... 01 p0005 N71-10734 #

AFOSR-TR-71-0001 ..... 11 p1777 N71-22242 #
AFOSR-TR-71-0004 ..... 11 p1778 N71-22355 #
AFOSR-TR-71-0053 ..... 12 p2004 N71-23494 #
AFOSR-TR-71-0076 ..... 13 p2061 N71-25229 #
AFOSR-TR-71-0077 ..... 11 p1811 N71-22444 #
AFOSR-TR-71-0079 ..... 11 p1830 N71-22019 #
AFOSR-TR-71-0080 ..... 11 p1778 N71-22354 #
AFOSR-TR-71-0082 ..... 11 p1748 N71-22259 #
AFOSR-TR-71-0099 ..... 11 p1768 N71-22257 #
AFOSR-TR-71-0100 ..... 11 p1768 N71-22258 #
AFOSR-TR-71-0103 ..... 11 p1768 N71-22373 #
AFOSR-TR-71-0106 ..... 12 p1887 N71-23307 #
AFOSR-TR-71-0109 ..... 13 p2151 N71-24952 #
AFOSR-TR-71-0127-PT-9 ..... 14 p2349 N71-26251 #
AFOSR-TR-71-0139 ..... 12 p1899 N71-23321 #
AFOSR-TR-71-0141 ..... 12 p1948 N71-23349 #
AFOSR-TR-71-0165 ..... 12 p1949 N71-23739 #
AFOSR-TR-71-0191 ..... 12 p1934 N71-24011 #
AFOSR-TR-71-0210 ..... 12 p1888 N71-23531 #
AFOSR-TR-71-0241 ..... 13 p2150 N71-24368 #
AFOSR-TR-71-0247 ..... 12 p1893 N71-23661 #
AFOSR-TR-71-0250 ..... 13 p2126 N71-25151 #
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AFOSR-70-1991TR ..... 06 p0956 N71-16536 #
AFOSR-70-1992TR ..... 12 p2015 N71-24350 #
AFOSR-70-1993TR ..... 11 p1820 N71-22376 #
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AFOSR-71-0787TR ..... 15 p2371 N71-27198 #
AFOSR-71-0790TR ..... 15 p2372 N71-27475 #
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AMRL-TR-70-81 ..... 14 p2206 N71-26261 #
AMRL-TR-70-87 ..... 14 p2210 N71-26158 #
AMRL-TR-70-88 ..... 05 p0632 N71-14575 #
AMRL-TR-70-92 ..... 08 p1148 N71-18363 #
AMRL-TR-70-93 ..... 23 p3717 N71-36500 #
AMRL-TR-70-96 ..... 24 p3882 N71-37674 #
AMRL-TR-70-99 ..... 14 p2205 N71-26172 #
AMRL-TR-70-102 ..... 22 p3546 N71-35258 #
AMRL-TR-70-102 ..... 24 p3879 N71-37651 #
AMRL-TR-70-102 ..... 24 p3879 N71-37652 #
AMRL-TR-70-102 ..... 24 p3879 N71-37653 #
AMRL-TR-70-110 ..... 13 p2027 N71-25060 #
AMRL-TR-70-111 ..... 16 p2549 N71-28168 #
AMRL-TR-70-113 ..... 11 p1686 N71-22130 #
AMRL-TR-70-114 ..... 14 p2210 N71-26196 #
AMRL-TR-70-119 ..... 20 p3227 N71-33329 #
AMRL-TR-70-120 ..... 14 p2208 N71-25863 #

AMRL-TR-70-121	18	p2876	N71-31175*#
AMRL-TR-70-135	24	p3882	N71-37672 #
AMRL-TR-70-137	24	p3883	N71-37676 #
AMRL-TR-70-139	15	p2371	N71-27299 #
AMRL-1016	10	p1594	N71-21573*#
AMRL-1020	10	p1594	N71-21572*#
AMRL-1030	16	p2620	N71-28102*#
AMRU-R-64-1	18	p2879	N71-31527 #
AMRU-R-64-2	18	p2879	N71-31528 #
AMRU-R-65-1	18	p2879	N71-31529 #
AMRU-R-65-2	18	p2879	N71-31530 #
AMRU-R-65-3	18	p2879	N71-31531 #
AMRU-R-65-4	18	p2880	N71-31532 #
AMRU-R-65-5	18	p2880	N71-31533 #
AMRU-R-65-6	18	p2880	N71-31534 #
AMRU-R-66-1	18	p2880	N71-31535 #
AMRU-R-66-2	18	p2880	N71-31536 #
AMRU-R-66-3	18	p2880	N71-31537 #
AMRU-R-66-4	18	p2880	N71-31538 #
AMRU-R-66-5	18	p2881	N71-31539 #
AMRU-R-67-1	18	p2881	N71-31540 #
AMRU-R-67-2	18	p2881	N71-31541 #
AMRU-R-67-3	18	p2881	N71-31542 #
AMRU-R-68-1	18	p2881	N71-31543 #
AMRU-R-68-2	18	p2881	N71-31544 #
AMS-880-S	02	p0288	N71-11881 #
AMS-921	04	p0471	N71-13405*#
AMS-932-T	16	p2618	N71-28583 #
AMS-933	19	p3121	N71-32585 #
AMS-952	12	p2010	N71-23492 #
AMS-958	15	p2378	N71-27720 #
AMS-963	06	p0940	N71-16048*#
AMS-972	10	p1662	N71-21316*#
AMS-987	24	p4029	N71-38746*#
AMSAA-TM-67	02	p0178	N71-11253 #
AMSWE-RE-TR-70-129	01	p0067	N71-10628 #
AMSWE-RE-TR-70-135	12	p1938	N71-23674 #
AMSWE-RE-70-197	16	p2610	N71-28453 #
AMSWE-RE-71-5	17	p2763	N71-29548 #
AMSWE-RE-71-22	24	p3937	N71-38087 #
AMSWE-RE-71-32	22	p3591	N71-35570 #
AMSWE-RE-71-37	22	p3697	N71-36366 #
AMSWE-RE-71-41	22	p3697	N71-36365 #
AMV-R-15-1073	07	p1138	N71-18107 #
AMXFD-AE-T-49869	23	p3782	N71-36956 #
AMXFD-AE-T-50403	09	p1315	N71-19560 #
AN-1665	11	p1811	N71-22246 #
ANC-32-R-4-D	12	p1874	N71-23372 #
ANL-EBR-32	16	p2635	N71-28796 #
ANL-ES-CC-7	08	p1185	N71-18296 #
ANL-TRANS-825	13	p2154	N71-25547 #
ANL-TRANS-836	03	p0468	N71-12994 #
ANL-TRANS-839	01	p0068	N71-10824 #
ANL-TRANS-842	04	p0553	N71-14001 #
ANL-TRANS-843	04	p0484	N71-13443 #
ANL-TRANS-846	03	p0420	N71-12565 #
ANL-TRANS-848	08	p1183	N71-18983 #
ANL-TRANS-857	06	p0901	N71-16775 #
ANL-TRANS-858	07	p1059	N71-17010 #
ANL-TRANS-864	08	p1157	N71-19347 #
ANL-TRANS-867	10	p1619	N71-21591 #
ANL-TRANS-868	10	p1516	N71-21659 #
ANL-TRANS-871	12	p1901	N71-23676 #
ANL-TRANS-872	14	p2303	N71-25918 #
ANL-TRANS-874	18	p2999	N71-31457 #
ANL-TRANS-876	21	p3483	N71-34812 #
ANL-TRANS-877	15	p2371	N71-27290 #
ANL-TRANS-878	21	p3479	N71-34779 #
ANL-TRANS-879	21	p3477	N71-34765 #
ANL-TRANS-881	21	p3477	N71-34760 #
ANL-TRANS-882	22	p3643	N71-35977 #
ANL-TRANS-883	24	p3980	N71-38401 #
ANL-7215	09	p1419	N71-19981 #
ANL-7442	07	p1065	N71-17528 #
ANL-7469	07	p1062	N71-17249 #
ANL-7499	04	p0584	N71-14187 #
ANL-7538	05	p0724	N71-14731 #
ANL-7540	04	p0557	N71-14133 #
ANL-7541	05	p0723	N71-14690 #
ANL-7542	10	p1603	N71-21183 #
ANL-7578	12	p1963	N71-23986 #
ANL-7604	16	p2652	N71-29006 #
ANL-7607	19	p3134	N71-31776 #
ANL-7610	05	p0724	N71-15005 #
ANL-7611	17	p2792	N71-29446 #
ANL-7620	03	p0420	N71-12598 #
ANL-7625	03	p0428	N71-12862 #
ANL-7629	05	p0738	N71-15008 #
ANL-7642	06	p0915	N71-16001 #
ANL-7645	11	p1802	N71-22091 #
ANL-7650	04	p0553	N71-13975 #
ANL-7651	17	p2784	N71-29666 #
ANL-7654	11	p1804	N71-22352 #
ANL-7656	01	p0056	N71-10762 #
ANL-7657	14	p2292	N71-25731 #
ANL-7658	05	p0686	N71-15415 #
ANL-7659	12	p1972	N71-23921 #
ANL-7664	06	p0901	N71-16824 #
ANL-7665	10	p1605	N71-21371 #
ANL-7670	01	p0084	N71-10332 #
ANL-7671	17	p2811	N71-29201 #
ANL-7672	10	p1538	N71-20688 #
ANL-7673	15	p2449	N71-27368 #
ANL-7675	06	p0897	N71-15876 #
ANL-7676	09	p1418	N71-19898 #
ANL-7677	15	p2521	N71-27238 #
ANL-7678	14	p2301	N71-25742 #
ANL-7680	05	p0632	N71-14574 #
ANL-7682	04	p0530	N71-14139 #
ANL-7684	06	p0819	N71-16271 #
ANL-7685	06	p0898	N71-16274 #
ANL-7686	06	p0901	N71-16825 #
ANL-7688	01	p0084	N71-10331 #
ANL-7689	12	p1977	N71-24211 #
ANL-7693	05	p0741	N71-15105 #
ANL-7695	07	p1075	N71-17452 #
ANL-7696	07	p1076	N71-17534 #
ANL-7700	18	p2958	N71-30495 #
ANL-7701	19	p3134	N71-31735 #
ANL-7702	04	p0551	N71-13952 #
ANL-7703	14	p2292	N71-25777 #
ANL-7705	03	p0414	N71-12688 #
ANL-7706	15	p2524	N71-27021 #
ANL-7708	13	p2120	N71-25207 #
ANL-7709	15	p2447	N71-27180 #
ANL-7717	20	p3324	N71-33858 #
ANL-7725	11	p1728	N71-22546 #
ANL-7726	04	p0556	N71-14096 #
ANL-7727	15	p2463	N71-27181 #
ANL-7728	24	p3980	N71-38404 #
ANL-7729	08	p1283	N71-19349 #
ANL-7734	19	p3078	N71-32116 #
ANL-7735	07	p1063	N71-17339 #
ANL-7736	11	p1793	N71-22323 #
ANL-7738	16	p2685	N71-28571 #
ANL-7739	17	p2808	N71-30343 #
ANL-7740	09	p1419	N71-19974 #
ANL-7742	06	p0900	N71-16706 #
ANL-7745	21	p3380	N71-34047 #
ANL-7746	22	p3623	N71-35813 #
ANL-7747	15	p2469	N71-27369 #
ANL-7749	16	p2644	N71-28105 #
ANL-7751	10	p1620	N71-21724 #
ANL-7752	13	p2119	N71-25189 #
ANL-7753	09	p1418	N71-19903 #
ANL-7755	12	p1961	N71-23194 #
ANL-7756	14	p2199	N71-25651 #
ANL-7758	10	p1603	N71-21186 #
ANL-7759	19	p3134	N71-31764 #
ANL-7761	13	p2098	N71-25512 #
ANL-7762	21	p3461	N71-34631 #
ANL-7764	19	p3101	N71-32313 #
ANL-7765	12	p1962	N71-23844 #
ANL-7767	17	p2786	N71-30226 #
ANL-7774	17	p2782	N71-29509 #
ANL-7776	16	p2631	N71-28569 #
ANL-7779	22	p3646	N71-35997 #
ANL-7780	21	p3482	N71-34801 #
ANL-7783	17	p2783	N71-29515 #
ANL-7788	23	p3799	N71-37084 #
ANL-7789	21	p3479	N71-34778 #
ANL-7790	24	p3962	N71-38261 #
ANL-7792	23	p3743	N71-36685 #
ANL-7793	20	p3302	N71-33544 #

ANL-7796 ..... 23 p3814 N71-37197 #
ANL-7797 ..... 23 p3743 N71-36687 #
ANL-7798 ..... 20 p3307 N71-33701 #

ANL/EBR-16 ..... 06 p0901 N71-16764 #
ANL/EBR-18 ..... 05 p0722 N71-14627 #
ANL/EBR-20 ..... 09 p1418 N71-19904 #
ANL/EBR-23 ..... 04 p0560 N71-14295 #
ANL/EBR-25 ..... 11 p1794 N71-22327 #
ANL/EBR-31 ..... 14 p2291 N71-25690 #
ANL/EBR-024 ..... 04 p0546 N71-13605 #
ANL/ES-CEN-1003 ..... 23 p3750 N71-36736 #
ANL/ETD-70-12 ..... 19 p3173 N71-31757 #
ANL/ST-2 ..... 03 p0414 N71-12733 #
ANL/ST-3 ..... 08 p1234 N71-18178 #
ANL/ST-4 ..... 12 p1915 N71-23150 #
ANL/ST-8 ..... 24 p3962 N71-38260 #

ANS-BPD-2 ..... 03 p0426 N71-12852 #

ANS-SD-9-SUPPL-1 ..... 03 p0423 N71-12731 #

ANSC-1 ..... 08 p1183 N71-18962*#

ANU-P-484 ..... 04 p0574 N71-13668 #
ANU-P-487/2/ ..... 19 p3063 N71-32600 #
ANU-P-500 ..... 21 p3473 N71-34732 #
ANU-P-502 ..... 19 p3100 N71-31968 #
ANU-P-507 ..... 22 p3634 N71-35904 #
ANU-P-512 ..... 21 p3473 N71-34733 #
ANU-P-513 ..... 24 p3981 N71-38408 #
ANU-P-514 ..... 22 p3634 N71-35903 #
ANU-P-515 ..... 22 p3642 N71-35967 #
ANU-P-519 ..... 19 p3146 N71-31967 #
ANU-P-520 ..... 23 p3809 N71-37160 #

ANU-P/460 ..... 02 p0271 N71-11462*#
ANU-P/471 ..... 12 p1994 N71-24263 #
ANU-P/495 ..... 02 p0270 N71-11460*#
ANU-P/497 ..... 05 p0743 N71-15141 #
ANU-P/498 ..... 13 p2141 N71-25545 #
ANU-P/506 ..... 13 p2062 N71-25375 #
ANU-P/508 ..... 20 p3314 N71-32901 #
ANU-P/509 ..... 13 p2142 N71-25554 #
ANU-P/511 ..... 20 p3328 N71-33977 #
ANU-P/515 ..... 12 p1979 N71-24302 #
ANU-P/517 ..... 12 p1971 N71-23881 #
ANU-P/518 ..... 20 p3314 N71-32900 #
ANU-P/521 ..... 20 p3324 N71-33867 #

ANWA-PEP13-W395 ..... 07 p1104 N71-18049*#

AO-4193 ..... 20 p3291 N71-33280 #

AOEL-16 ..... 13 p2071 N71-24639 #

AP-34 ..... 01 p0052 N71-10955 #
AP-35 ..... 04 p0541 N71-13942 #
AP-69-5547 ..... 04 p0605 N71-14045*#
AP-76 ..... 20 p3265 N71-33376 #
AP-77 ..... 20 p3266 N71-33377 #
AP-78 ..... 20 p3266 N71-33378 #
AP-84 ..... 22 p3612 N71-35730 #
AP-86 ..... 20 p3260 N71-33230 #
AP-90 ..... 20 p3255 N71-32893 #
AP-92 ..... 20 p3268 N71-33787 #
AP-93 ..... 20 p3257 N71-33026 #
AP-98 ..... 20 p3255 N71-32894*#

APC-CH-97 ..... 20 p3323 N71-33828 #

APDA-252 ..... 16 p2634 N71-28755 #
APDA-255 ..... 03 p0414 N71-12823 #
APDA-256 ..... 01 p0084 N71-10403 #
APDA-257 ..... 04 p0559 N71-14193 #
APDA-259 ..... 02 p0265 N71-11783 #
APDA-262 ..... 04 p0561 N71-14407 #

APL-CLB-3-T-622 ..... 02 p0254 N71-11568 #
APL-CLB-3-T-633 ..... 16 p2661 N71-28745 #

APL-TG-610-11 ..... 04 p0606 N71-14199 #
APL-TG-1102 ..... 02 p0298 N71-11948 #
APL-TG-1105 ..... 02 p0179 N71-11259 #
APL-TG-1106 ..... 10 p1495 N71-20925 #
APL-TG-1111 ..... 05 p0759 N71-15375 #
APL-TG-1112 ..... 10 p1648 N71-20928 #
APL-TG-1114 ..... 19 p3176 N71-32075 #
APL-TG-1115 ..... 12 p2002 N71-24194 #

APL-TG-1117 ..... 16 p2594 N71-28602 #
APL-TG-1119 ..... 10 p1552 N71-21277 #
APL-TG-1125 ..... 16 p2589 N71-28798 #
APL-TG-1126 ..... 16 p2686 N71-28572 #
APL-TG-1131 ..... 16 p2629 N71-28570 #
APL-TG-1132 ..... 16 p2678 N71-28317 #
APL-TG-1135 ..... 16 p2662 N71-28966 #

APL-WQR-/70-48 ..... 17 p2779 N71-30070 #

APP-26 ..... 07 p0989 N71-17363*#

APR-1 ..... 07 p1130 N71-17636 #
APR-1 ..... 11 p1698 N71-22717 #
APR-1 ..... 17 p2713 N71-29240 #
APR-1 ..... 18 p3028 N71-30815 #
APR-1 ..... 20 p3343 N71-32802 #
APR-2 ..... 14 p2299 N71-25612 #
APR-2 ..... 14 p2204 N71-25867 #
APR-2 ..... 19 p3115 N71-32322 #
APR-2 ..... 21 p3415 N71-34297*#
APR-2 ..... 22 p3549 N71-35281*#
APR-3 ..... 06 p0801 N71-16200 #
APR-3 ..... 14 p2295 N71-25610 #
APR-3 ..... 14 p2289 N71-26281 #
APR-4 ..... 09 p1397 N71-19446 #
APR-6 ..... 17 p2801 N71-30123 #
APR-6 ..... 24 p3991 N71-38472 #
APR-14 ..... 07 p1065 N71-17665 #
APR-15 ..... 04 p0560 N71-14356 #
APR-301 ..... 15 p2368 N71-27679 #

APS-HA-20 ..... 18 p3021 N71-30906 #

APS-HE-49 ..... 21 p3439 N71-34473 #
APS-HE-50 ..... 18 p2928 N71-30858 #
APS-HE-51 ..... 18 p2928 N71-30859 #
APS-HE-53 ..... 19 p3106 N71-32746 #
APS-HE-55 ..... 18 p2927 N71-30797 #

APS-PH-72 ..... 24 p3977 N71-38375 #
APS-PH-74 ..... 21 p3531 N71-35164 #
APS-PH-76 ..... 21 p3430 N71-34407 #
APS-PH-77 ..... 20 p3259 N71-33170 #

APS-5355-R ..... 03 p0417 N71-13064*#
APS-5357-R ..... 12 p1939 N71-24068*#
APS-7071-5 ..... 14 p2210 N71-26076 #

APTD-67 ..... 03 p0350 N71-12525 #
APTD-69-15 ..... 06 p0855 N71-16745 #
APTD-69-16 ..... 06 p0855 N71-16726 #
APTD-69-17 ..... 06 p0855 N71-16657 #
APTD-69-18 ..... 06 p0855 N71-16658 #
APTD-69-19 ..... 06 p0854 N71-16655 #
APTD-69-20 ..... 06 p0855 N71-16656 #
APTD-70-1 ..... 07 p1016 N71-17000 #
APTD-0572 ..... 01 p0080 N71-10895 #
APTD-0583 ..... 07 p1015 N71-16996 #
APTD-0585 ..... 04 p0522 N71-14493 #
APTD-0586 ..... 04 p0484 N71-13445 #
APTD-0588 ..... 21 p3420 N71-34334 #
APTD-0601 ..... 10 p1667 N71-21788 #
APTD-0610 ..... 10 p1568 N71-21811 #
APTD-0611 ..... 10 p1568 N71-21812 #
APTD-0612 ..... 10 p1568 N71-21813 #
APTD-0616 ..... 22 p3568 N71-35414 #
APTD-0626 ..... 10 p1598 N71-21617 #
APTD-0630 ..... 19 p3095 N71-32528 #
APTD-0634 ..... 17 p2752 N71-29744 #
APTD-0635 ..... 17 p2742 N71-29831 #
APTD-0636 ..... 17 p2742 N71-29833 #
APTD-0637 ..... 17 p2742 N71-29832 #
APTD-0638 ..... 17 p2743 N71-29834 #
APTD-0643 ..... 19 p3192 N71-31900 #
APTD-0653 ..... 19 p3096 N71-32601 #
APTD-0654 ..... 20 p3283 N71-33122 #
APTD-0656 ..... 24 p3917 N71-37936 #
APTD-0658 ..... 17 p2758 N71-29748 #
APTD-0662 ..... 19 p3036 N71-31779 #
APTD-0663 ..... 24 p3897 N71-37776 #
APTD-0665-VOL-2 ..... 19 p3198 N71-32589 #
APTD-0672 ..... 21 p3421 N71-34340 #
APTD-0673 ..... 21 p3452 N71-34567 #
APTD-0674 ..... 22 p3584 N71-35522 #
APTD-0680 ..... 22 p3699 N71-36378 #

AQD/T/7 ..... 23 p3759 N71-36798 #
AQD/T7/2 ..... 23 p3759 N71-36799 #

AR-1 ..... 02 p0238 N71-11582 #
AR-1 ..... 05 p0788 N71-15558 #
AR-1 ..... 09 p1382 N71-19628 #
AR-1 ..... 09 p1340 N71-19798 #
AR-1 ..... 15 p2375 N71-27609 #
AR-1 ..... 15 p2509 N71-27906 #
AR-1 ..... 16 p2557 N71-28341 #
AR-1 ..... 16 p2557 N71-28353 #
AR-1 ..... 17 p2712 N71-30218 #
AR-1 ..... 19 p3168 N71-32057 #
AR-1 ..... 21 p3409 N71-34259*#
AR-1 ..... 24 p3998 N71-38517 #
AR-2 ..... 01 p0009 N71-10245 #
AR-2 ..... 02 p0167 N71-11186*#
AR-2 ..... 02 p0307 N71-11443*#
AR-2 ..... 08 p1190 N71-18731 #
AR-2 ..... 11 p1841 N71-22509*#
AR-2 ..... 13 p2109 N71-24555 #
AR-2 ..... 18 p3023 N71-30649*#
AR-2 ..... 22 p3587 N71-35545*#
AR-3 ..... 03 p0403 N71-12997 #
AR-3 ..... 05 p0696 N71-14564 #
AR-3 ..... 05 p0724 N71-14732 #
AR-3 ..... 05 p0779 N71-15341*#
AR-3 ..... 06 p0892 N71-16425 #
AR-3 ..... 11 p1687 N71-22255 #
AR-3 ..... 12 p1869 N71-23172*#
AR-3 ..... 14 p2289 N71-26620 #
AR-3 ..... 18 p2954 N71-31287 #
AR-3 ..... 20 p3280 N71-32857 #
AR-3 ..... 23 p3710 N71-36447 #
AR-4 ..... 13 p2191 N71-24925 #
AR-5 ..... 02 p0153 N71-11087*#
AR-5 ..... 15 p2504 N71-27927 #
AR-5 ..... 23 p3816 N71-37215 #
AR-6 ..... 12 p1872 N71-24022*#
AR-7 ..... 07 p0975 N71-17470*#
AR-11 ..... 10 p1588 N71-20916 #
AR-15 ..... 07 p1063 N71-17365 #
AR-16 ..... 03 p0426 N71-12847 #
AR-18 ..... 17 p2780 N71-29224 #

ARA-M-28/1 ..... 07 p0966 N71-17113 #

ARA-8G72-F ..... 05 p0668 N71-14756 #
ARA-9G45-68-VOL-1 ..... 22 p3582 N71-35510*#
ARA-9G45-70-VOL-2 ..... 24 p3919 N71-37945*#
ARA-9G45-70-77-VOL-3 ..... 24 p3919 N71-37946*#
ARA-9G76-F ..... 15 p2440 N71-27843 #
ARA-18 ..... 09 p1317 N71-20157 #
ARA-19 ..... 24 p3908 N71-37853 #
ARA-85 ..... 19 p3163 N71-31749 #
ARA-110 ..... 02 p0142 N71-11007 #
ARA-129-PT-9 ..... 14 p2349 N71-26251 #

ARAP-TM-71-2 ..... 15 p2394 N71-27333 #

ARAP-71-4 ..... 08 p1177 N71-18426*#
ARAP-145 ..... 04 p0617 N71-14086*#
ARAP-150 ..... 14 p2238 N71-25655 #
ARAP-152 ..... 06 p0838 N71-16610 #
ARAP-160 ..... 23 p3706 N71-36421*#
ARAP-162 ..... 23 p3748 N71-36720*#

ARB-TM-99 ..... 13 p2027 N71-24920 #

ARC-CP-1094 ..... 07 p0985 N71-17096 #
ARC-CP-1103 ..... 07 p0966 N71-17108 #
ARC-CP-1106-PT-3 ..... 07 p0969 N71-17083 #
ARC-CP-1107-PT-4 ..... 07 p0969 N71-17082 #
ARC-CP-1110 ..... 07 p0966 N71-17114 #
ARC-CP-1111 ..... 07 p0966 N71-17113 #
ARC-CP-1114 ..... 07 p0969 N71-17084 #
ARC-CP-1115 ..... 06 p0833 N71-15807 #
ARC-CP-1116 ..... 07 p1007 N71-17080 #
ARC-CP-1117 ..... 07 p1003 N71-17100 #
ARC-CP-1119 ..... 06 p0793 N71-15722 #
ARC-CP-1120 ..... 06 p0793 N71-15721 #
ARC-CP-1121 ..... 06 p0793 N71-15720 #
ARC-CP-1122 ..... 06 p0792 N71-15708 #
ARC-CP-1123 ..... 07 p1123 N71-17330 #
ARC-CP-1124 ..... 07 p0996 N71-17133 #
ARC-CP-1125 ..... 07 p0969 N71-17118 #
ARC-CP-1126 ..... 13 p2184 N71-24486 #
ARC-CP-1127 ..... 10 p1638 N71-20832 #
ARC-CP-1128 ..... 07 p1007 N71-17044 #
ARC-CP-1129 ..... 07 p0966 N71-17112 #
ARC-CP-1130 ..... 07 p0966 N71-17117 #
ARC-CP-1132 ..... 06 p0876 N71-15742 #
ARC-CP-1133 ..... 10 p1492 N71-20848 #
ARC-CP-1134 ..... 10 p1493 N71-21205 #
ARC-CP-1135 ..... 10 p1493 N71-20902 #
ARC-CP-1136 ..... 10 p1492 N71-20849 #
ARC-CP-1137 ..... 15 p2365 N71-27715 #
ARC-CP-1138 ..... 13 p2027 N71-25050 #
ARC-CP-1139 ..... 15 p2365 N71-27714 #
ARC-CP-1141 ..... 15 p2365 N71-27716 #
ARC-CP-1143 ..... 15 p2365 N71-27717 #
ARC-CP-1149 ..... 20 p3208 N71-32811 #
ARC-CP-1153 ..... 20 p3203 N71-32868 #

ARC-R-296 ..... 05 p0771 N71-15316*#

ARC-R/M-3562-PT-1 ..... 20 p3204 N71-33027 #
ARC-R/M-3562-PT-2 ..... 20 p3203 N71-32862 #
ARC-R/M-3562-PT-3 ..... 20 p3204 N71-32875 #
ARC-R/M-3562-PT-4 ..... 20 p3204 N71-32975 #
ARC-R/M-3562-PT-5 ..... 20 p3204 N71-33028 #
ARC-R/M-3618 ..... 13 p2021 N71-24498 #
ARC-R/M-3622 ..... 07 p1007 N71-17110 #
ARC-R/M-3623 ..... 07 p0966 N71-17109 #
ARC-R/M-3624 ..... 07 p0965 N71-17103 #
ARC-R/M-3627 ..... 06 p0833 N71-15789 #
ARC-R/M-3628-PT-1-4 ..... 13 p2022 N71-24569 #
ARC-R/M-3629 ..... 07 p0969 N71-17102 #
ARC-R/M-3631 ..... 15 p2367 N71-27097 #
ARC-R/M-3632 ..... 06 p0953 N71-15797 #
ARC-R/M-3633 ..... 06 p0833 N71-15804 #
ARC-R/M-3634 ..... 08 p1139 N71-18425 #
ARC-R/M-3636 ..... 06 p0791 N71-15701 #
ARC-R/M-3637 ..... 13 p2065 N71-24714 #
ARC-R/M-3638 ..... 10 p1661 N71-20938 #
ARC-R/M-3639 ..... 06 p0791 N71-15706 #
ARC-R/M-3640 ..... 10 p1491 N71-20847 #
ARC-R/M-3641 ..... 06 p0791 N71-15705 #
ARC-R/M-3642 ..... 06 p0791 N71-15702 #
ARC-R/M-3643 ..... 08 p1139 N71-18424 #
ARC-R/M-3644 ..... 08 p1140 N71-18461 #
ARC-R/M-3645 ..... 13 p2063 N71-24482 #
ARC-R/M-3646 ..... 08 p1141 N71-18468 #
ARC-R/M-3647 ..... 13 p2027 N71-25065 #
ARC-R/M-3648 ..... 13 p2021 N71-24488 #
ARC-R/M-3649 ..... 08 p1140 N71-18456 #
ARC-R/M-3651 ..... 15 p2434 N71-27217 #
ARC-R/M-3652 ..... 15 p2366 N71-27096 #
ARC-R/M-3653 ..... 17 p2732 N71-29393 #
ARC-R/M-3654 ..... 17 p2853 N71-30044 #
ARC-R/M-3655 ..... 13 p2022 N71-24565 #
ARC-R/M-3656 ..... 15 p2364 N71-27149 #

ARC-TN-4 ..... 22 p3568 N71-35415 #

ARC-TR-1 ..... 11 p1738 N71-22429 #

ARC-32-401 ..... 21 p3530 N71-35155 #
ARC-22242-PT-3 ..... 07 p0969 N71-17083 #
ARC-22256-PT-4 ..... 07 p0969 N71-17082 #
ARC-27233 ..... 13 p2065 N71-24714 #
ARC-27973 ..... 20 p3204 N71-33028 #
ARC-28317 ..... 10 p1661 N71-20938 #
ARC-28452 ..... 07 p0966 N71-17109 #
ARC-28969 ..... 20 p3204 N71-33027 #
ARC-28970-PT-2 ..... 20 p3203 N71-32862 #
ARC-28971 ..... 20 p3204 N71-32875 #
ARC-28972 ..... 20 p3204 N71-32975 #
ARC-29541 ..... 07 p0965 N71-17103 #
ARC-29756 ..... 10 p1491 N71-20847 #
ARC-29888 ..... 15 p2364 N71-27149 #
ARC-29897 ..... 15 p2367 N71-27097 #
ARC-29976 ..... 13 p2022 N71-24565 #
ARC-30083 ..... 07 p0966 N71-17108 #
ARC-30158 ..... 07 p0966 N71-17113 #
ARC-30437 ..... 06 p0833 N71-15789 #
ARC-30528 ..... 13 p2021 N71-24498 #
ARC-30607 ..... 08 p1139 N71-18425 #
ARC-30732 ..... 15 p2366 N71-27096 #
ARC-30835 ..... 07 p0969 N71-17102 #
ARC-30935 ..... 06 p0833 N71-15804 #
ARC-30986 ..... 10 p1638 N71-20832 #
ARC-30994 ..... 06 p0953 N71-15797 #
ARC-31007 ..... 08 p1140 N71-18456 #
ARC-31043 ..... 08 p1139 N71-18424 #
ARC-31049 ..... 06 p0791 N71-15701 #
ARC-31056 ..... 13 p2063 N71-24482 #
ARC-31064 ..... 06 p0833 N71-15807 #
ARC-31118 ..... 06 p0792 N71-15708 #
ARC-31145 ..... 07 p1007 N71-17110 #

ARC-31163 ..... 13 p2027 N71-25065 #
ARC-31220 ..... 07 p0985 N71-17096 #
ARC-31237 ..... 08 p1141 N71-18468 #
ARC-31266 ..... 07 p1007 N71-17080 #
ARC-31273 ..... 06 p0791 N71-15705 #
ARC-31285 ..... 07 p0966 N71-17114 #
ARC-31362 ..... 17 p2732 N71-29393 #
ARC-31363 ..... 15 p2366 N71-27096 #
ARC-31371 ..... 06 p0791 N71-15706 #
ARC-31372 ..... 08 p1140 N71-18461 #
ARC-31374 ..... 13 p2021 N71-24488 #
ARC-31382 ..... 04 p0472 N71-13409 #
ARC-31416 ..... 17 p2853 N71-30044 #
ARC-31445 ..... 13 p2184 N71-24446 #
ARC-31468 ..... 07 p1003 N71-17100 #
ARC-31474 ..... 07 p0969 N71-17084 #
ARC-31490 ..... 02 p0143 N71-11013 #
ARC-31507 ..... 06 p0791 N71-15702 #
ARC-31514 ..... 07 p1008 N71-17179 #
ARC-31585 ..... 07 p1003 N71-17081 #
ARC-31588 ..... 07 p0966 N71-17112 #
ARC-31670 ..... 06 p0833 N71-15788 #
ARC-31702 ..... 02 p0143 N71-11014 #
ARC-31704 ..... 07 p0965 N71-17085 #
ARC-31710 ..... 15 p2434 N71-27217 #
ARC-31719 ..... 02 p0143 N71-11016 #
ARC-31721 ..... 17 p2732 N71-29393 #
ARC-31725 ..... 07 p1007 N71-17044 #
ARC-31757 ..... 06 p0791 N71-15703 #
ARC-31760 ..... 06 p0793 N71-15720 #
ARC-31771 ..... 07 p0969 N71-17118 #
ARC-31816 ..... 07 p0996 N71-17133 #
ARC-31829 ..... 15 p2365 N71-27716 #
ARC-31849 ..... 13 p2027 N71-25050 #
ARC-31900 ..... 15 p2365 N71-27714 #
ARC-31984 ..... 10 p1492 N71-20849 #
ARC-32032 ..... 07 p1123 N71-17330 #
ARC-32122 ..... 06 p0793 N71-15721 #
ARC-32143 ..... 15 p2365 N71-27715 #
ARC-32146 ..... 06 p0793 N71-15722 #
ARC-32172 ..... 20 p3203 N71-32868 #
ARC-32232 ..... 06 p0876 N71-15742 #
ARC-32237 ..... 07 p0966 N71-17117 #
ARC-32287 ..... 10 p1492 N71-20848 #
ARC-32299 ..... 15 p2365 N71-27717 #
ARC-32330 ..... 10 p1493 N71-21205 #
ARC-32354 ..... 10 p1493 N71-20902 #
ARC-32600 ..... 20 p3208 N71-32811 #

ARDE-41001 ..... 11 p1769 N71-22401*#

ARDG-E-E-1262 ..... 16 p2664 N71-28287 #
ARDG-E-E-1406 ..... 16 p2536 N71-28507 #

ARDG/E/-E-948 ..... 13 p2105 N71-24439 #
ARDG/E/-E-1093-PT-6 ..... 19 p3130 N71-32631 #
ARDG/E/-E-1093-PT-7 ..... 19 p3126 N71-31716 #
ARDG/E/-E-1093-PT-8 ..... 19 p3130 N71-32588 #
ARDG/E/-E-1105 ..... 06 p0937 N71-16700 #
ARDG/E/-E-1247 ..... 12 p1967 N71-23905 #
ARDG/E/-E-1258 ..... 08 p1258 N71-18575 #
ARDG/E/-E-1258 ..... 09 p1452 N71-19708 #
ARDG/E/-E-1263 ..... 09 p1413 N71-19825 #
ARDG/E/-E-1282 ..... 05 p0672 N71-14866 #
ARDG/E/-E-1290/3/ ..... 12 p1973 N71-23936 #
ARDG/E/-E-1346-PT-2 ..... 14 p2231 N71-26769 #
ARDG/E/-E-1351 ..... 05 p0736 N71-14578 #
ARDG/E/-E-1385 ..... 18 p2937 N71-31397 #
ARDG/E/-E-1420 ..... 09 p1405 N71-19803 #
ARDG/E/-E-1425 ..... 06 p0926 N71-16854 #
ARDG/E/-E-1430 ..... 09 p1413 N71-19661 #
ARDG/FE/-J-227-1 ..... 02 p0154 N71-11089 #
ARDG/FE/-440-2 ..... 07 p1096 N71-18065 #

ARH-SA-71 ..... 06 p0897 N71-15945 #
ARH-SA-72 ..... 09 p1345 N71-20598 #

ARH-468-REV ..... 22 p3564 N71-35387 #

ARI-70-20 ..... 12 p1953 N71-23391 #

ARL-AH-328 ..... 20 p3249 N71-32902 #

ARL-ME-316 ..... 17 p2840 N71-30339 #

ARL-MR-82 ..... 20 p3242 N71-32903 #

ARL-SM-353 ..... 15 p2375 N71-27476 #

ARL-TR-70-39 ..... 18 p2966 N71-31583 #

ARL-TR-70-28 ..... 23 p3752 N71-36751 #
ARL-TR-71-1 ..... 18 p2966 N71-31579 #
ARL-TR-71-17 ..... 20 p3310 N71-33042 #

ARL-70-0016 ..... 02 p0156 N71-11103 #
ARL-70-0062 ..... 04 p0539 N71-14288 #
ARL-70-0064 ..... 01 p0127 N71-10023 #
ARL-70-0079 ..... 01 p0104 N71-10024 #
ARL-70-0092 ..... 01 p0042 N71-10463 #
ARL-70-0093 ..... 05 p0660 N71-14750 #
ARL-70-0096 ..... 01 p0070 N71-10022 #
ARL-70-0099 ..... 01 p0006 N71-10436 #
ARL-70-0107 ..... 06 p0810 N71-16412 #
ARL-70-0108 ..... 06 p0934 N71-16193 #
ARL-70-0111 ..... 03 p0331 N71-12364 #
ARL-70-0112 ..... 06 p0919 N71-16247 #
ARL-70-0117 ..... 03 p0400 N71-13187 #
ARL-70-0119 ..... 02 p0142 N71-11008 #
ARL-70-0124 ..... 03 p0309 N71-12204 #
ARL-70-0125 ..... 06 p0835 N71-16290 #
ARL-70-0126 ..... 06 p0835 N71-16218 #
ARL-70-0127 ..... 05 p0712 N71-14525 #
ARL-70-0128 ..... 03 p0418 N71-13048 #
ARL-70-0135 ..... 05 p0754 N71-15362 #
ARL-70-0136 ..... 05 p0712 N71-14535 #
ARL-70-0137 ..... 05 p0762 N71-14622 #
ARL-70-0138 ..... 08 p1280 N71-18823 #
ARL-70-0139 ..... 06 p0795 N71-16261 #
ARL-70-0140 ..... 05 p0657 N71-14896 #
ARL-70-0141 ..... 15 p2363 N71-26920 #
ARL-70-0142 ..... 01 p0040 N71-10249 #
ARL-70-0144 ..... 01 p0044 N71-10967 #
ARL-70-0150 ..... 11 p1737 N71-22287 #
ARL-70-0153 ..... 09 p1449 N71-20013 #
ARL-70-0155 ..... 02 p0173 N71-11220 #
ARL-70-0156 ..... 09 p1376 N71-19905 #
ARL-70-0158 ..... 11 p1812 N71-22505 #
ARL-70-0161 ..... 08 p1180 N71-18662 #
ARL-70-0166 ..... 08 p1179 N71-18520 #
ARL-70-0167 ..... 20 p3301 N71-32919 #
ARL-70-0169 ..... 16 p2538 N71-28436 #
ARL-70-0170 ..... 11 p1677 N71-22279 #
ARL-70-0171 ..... 10 p1591 N71-20668 #
ARL-70-0235-PT-1 ..... 11 p1731 N71-22158 #
ARL-70-0236 ..... 11 p1732 N71-22593 #
ARL-70-0237 ..... 15 p2427 N71-26821 #
ARL-70-0238 ..... 09 p1326 N71-19802 #
ARL-70-0240 ..... 10 p1639 N71-21799 #
ARL-70-0243 ..... 11 p1811 N71-22246 #
ARL-70-0244 ..... 14 p2322 N71-26190 #
ARL-70-0245-PT-1 ..... 12 p1980 N71-23918 #
ARL-70-0262 ..... 12 p1982 N71-24014 #
ARL-70-0263 ..... 14 p2320 N71-25708 #
ARL-70-0264 ..... 05 p0752 N71-15657 #
ARL-70-0265 ..... 19 p3091 N71-31936 #
ARL-70-0266 ..... 12 p1950 N71-23744 #
ARL-70-0267 ..... 12 p1870 N71-23479 #
ARL-70-0269 ..... 12 p1948 N71-23348 #
ARL-70-0270 ..... 11 p1775 N71-22288 #
ARL-70-0274-PT-2 ..... 13 p2146 N71-24958 #
ARL-70-0275 ..... 12 p1900 N71-23481 #
ARL-70-0276 ..... 14 p2321 N71-25916 #
ARL-70-0277 ..... 12 p1980 N71-23265 #
ARL-70-0278 ..... 13 p2164 N71-24354 #
ARL-70-0280 ..... 12 p1949 N71-23579 #
ARL-70-0285 ..... 18 p2885 N71-30812 #
ARL-70-0286 ..... 15 p2500 N71-27392 #
ARL-70-0341 ..... 19 p3077 N71-31896 #
ARL-70-0342 ..... 16 p2529 N71-28580 #
ARL-70-0343 ..... 14 p2239 N71-25765 #
ARL-70-0344 ..... 15 p2368 N71-26896 #
ARL-70-0345 ..... 15 p2433 N71-26924 #
ARL-70-0358 ..... 15 p2392 N71-26881 #
ARL-71-0007 ..... 22 p3542 N71-35229 #
ARL-71-0013 ..... 20 p3329 N71-32916 #
ARL-71-0014 ..... 22 p3691 N71-36323 #
ARL-71-0015 ..... 19 p3041 N71-31939 #
ARL-71-0016 ..... 20 p3350 N71-32855 #
ARL-71-0018 ..... 19 p3077 N71-31935 #
ARL-71-0019 ..... 20 p3283 N71-33113 #
ARL-71-0022 ..... 18 p2908 N71-31586 #
ARL-71-0024 ..... 18 p3001 N71-31214 #
ARL-71-0035 ..... 22 p3608 N71-35697 #
ARL-71-0038 ..... 22 p3586 N71-35538 #
ARL-71-0039 ..... 24 p3907 N71-37845 #
ARL-71-0050 ..... 22 p3537 N71-35200 #

ARL-71-0054 ..... 22 p3659 N71-36089 #
ARL-71-0061 ..... 22 p3664 N71-36126 #
ARL-71-0064 ..... 23 p3766 N71-36844 #

ARL/A-322 ..... 09 p1314 N71-19391 #
ARL/A-326 ..... 15 p2394 N71-27601 #
ARL/A-327 ..... 12 p1851 N71-23778 #
ARL/AERO-325 ..... 20 p3206 N71-33402 #
ARL/F-45 ..... 15 p2411 N71-27622 #
ARL/FI-40 ..... 11 p1724 N71-22441 #
ARL/H/H3 ..... 01 p0019 N71-10848 #
ARL/H/R3 ..... 07 p0991 N71-17015 #
ARL/INST-73 ..... 12 p1935 N71-24076 #
ARL/L/N201 ..... 01 p0051 N71-10937 #
ARL/M/P28 ..... 02 p0300 N71-11944 #
ARL/ME-127 ..... 11 p1821 N71-22503 #
ARL/ME-128 ..... 24 p4001 N71-38536 #
ARL/ME-129 ..... 20 p3251 N71-33584 #
ARL/ME-312 ..... 05 p0652 N71-15499 #
ARL/ME-314 ..... 05 p0689 N71-15577 #
ARL/ME-315 ..... 09 p1459 N71-20019 #
ARL/ME-318 ..... 15 p2522 N71-27856 #
ARL/ME-319 ..... 12 p1940 N71-24099 #
ARL/ME-320 ..... 12 p1991 N71-24322 #
ARL/ME-321 ..... 15 p2394 N71-27602 #
ARL/MET-NOTE-73 ..... 23 p3731 N71-36598 #
ARL/MET-71 ..... 09 p1478 N71-20107 #
ARL/MET-72 ..... 15 p2522 N71-27857 #
ARL/MET-80 ..... 03 p0353 N71-12549 #
ARL/MET-83 ..... 15 p2432 N71-27620 #
ARL/MET-84 ..... 20 p3369 N71-33999 #
ARL/SM-NOTE-258 ..... 23 p3770 N71-36870 #
ARL/SM-NOTE-354 ..... 23 p3860 N71-37518 #
ARL/SM-NOTE-360 ..... 23 p3703 N71-36399 #
ARL/SM-NOTE-361 ..... 23 p3861 N71-37523 #
ARL/SM-REPORT-326 ..... 15 p2522 N71-27806 #
ARL/SM-REPORT-329 ..... 23 p3861 N71-37524 #
ARL/SM-323 ..... 01 p0127 N71-10117 #
ARL/SM-328 ..... 22 p3607 N71-35689 #
ARL/SM-349 ..... 15 p2434 N71-27619 #
ARL/SM-350 ..... 05 p0775 N71-15154 #
ARL/SM-351 ..... 09 p1481 N71-20520 #
ARL/SM-352 ..... 12 p1968 N71-24155 #
ARL/SM-355 ..... 21 p3527 N71-35134 #
ARL/SYS-25 ..... 21 p3405 N71-34229 #

ARO-OMD-TR-71-24 ..... 23 p3766 N71-36845 #

ARO-PWT-TR-70-155 ..... 07 p1084 N71-17961 #
ARO-PWT-TR-71-68 ..... 23 p3704 N71-36408 #

ARO-VKP-TR-70-90 ..... 02 p0274 N71-11795 #
ARO-VKP-TR-70-102 ..... 02 p0267 N71-11775 #
ARO-VKP-TR-70-172 ..... 02 p0273 N71-11794 #
ARO-VKP-TR-70-198 ..... 06 p0835 N71-16217 #
ARO-VKP-TR-70-264 ..... 10 p1539 N71-20689 #
ARO-VKP-TR-70-274 ..... 16 p2594 N71-28587 #
ARO-VKP-TR-70-313 ..... 23 p3740 N71-36671 #
ARO-VKP-TR-71-46 ..... 20 p3296 N71-33411 #
ARO-VKP-TR-71-66 ..... 17 p2858 N71-29823 #
ARO-VKP-TR-71-109 ..... 22 p3565 N71-35395 #

AROD-S-7.10-E ..... 12 p1897 N71-23581 #

AROD-T-1-55-RT ..... 01 p0074 N71-10009 #
AROD-T-2-16 ..... 02 p0142 N71-11006 #
AROD-T-4-16-E ..... 01 p0039 N71-10010 #
AROD-T-4-18-E ..... 01 p0043 N71-10546 #
AROD-T-4-21-E ..... 07 p1104 N71-18036 #
AROD-T-4-22-E ..... 07 p1045 N71-17937 #
AROD-T-4-24-E ..... 08 p1179 N71-18542 #
AROD-T-4-27-E ..... 12 p2011 N71-24109 #
AROD-T-4-34-E ..... 24 p4030 N71-38759 #
AROD-T-429-E ..... 16 p2614 N71-28921 #

AROD-968-61 ..... 03 p0340 N71-12467 #
AROD-968-64-M ..... 18 p2947 N71-31313 #
AROD-2895-32-E ..... 06 p0934 N71-16189 #
AROD-3368-5-E ..... 24 p4024 N71-38709 #
AROD-3565-11-C ..... 02 p0271 N71-11744 #
AROD-3772-61-M ..... 07 p1051 N71-17827 #
AROD-4036-3-MC ..... 02 p0244 N71-11698 #
AROD-4131-35-P ..... 12 p1986 N71-23820 #
AROD-4166-25-M ..... 22 p3608 N71-35698 #
AROD-4530-7-E ..... 16 p2686 N71-28605 #
AROD-4685-8-P ..... 02 p0304 N71-11134 #
AROD-4846-12 ..... 02 p0141 N71-11005 #
AROD-4965-55-P ..... 06 p0917 N71-16188 #
AROD-5023-12-MC ..... 02 p0245 N71-12195 #
AROD-5107-28-MC ..... 08 p1221 N71-18550 #
AROD-5117-26-E ..... 09 p1359 N71-19756 #
AROD-5307-53-M ..... 09 p1363 N71-19716 #
AROD-5376-5-P ..... 12 p1974 N71-23988 #
AROD-5403-15-E ..... 12 p1904 N71-24208 #
AROD-5413-6-E ..... 02 p0204 N71-11973 #
AROD-5413-7-E ..... 02 p0205 N71-12163 #
AROD-5659-13 ..... 03 p0338 N71-12411 #
AROD-5668-7-MC ..... 18 p2938 N71-31422 #
AROD-5672-11-E ..... 06 p0860 N71-16433 #
AROD-5806-4-C ..... 01 p0044 N71-10003 #
AROD-5890-8-P ..... 08 p1279 N71-18684 #
AROD-5890-9-P ..... 08 p1280 N71-18822 #
AROD-5992-42 ..... 16 p2656 N71-29107 #
AROD-5995-6-P ..... 10 p1571 N71-21787 #
AROD-6061-3-MC ..... 06 p0873 N71-16383 #
AROD-6088-3-C ..... 22 p3603 N71-35663 #
AROD-6266-4-P ..... 16 p2665 N71-28559 #
AROD-6408-9-EH ..... 22 p3615 N71-35762 #
AROD-6435-3-EH ..... 05 p0675 N71-15417 #
AROD-6612-3-E ..... 09 p1370 N71-19607 #
AROD-6612-4-E ..... 09 p1370 N71-19608 #
AROD-6835-5-E ..... 12 p1986 N71-23737 #
AROD-6861-4-E ..... 06 p0956 N71-16568 #
AROD-6861-6-E ..... 07 p1126 N71-17930 #
AROD-6922-11-P ..... 12 p1933 N71-23622 #
AROD-6948-5-P ..... 03 p0444 N71-13234 #
AROD-6950-6-C ..... 16 p2555 N71-28177 #
AROD-6960-4-P ..... 15 p2506 N71-27420 #
AROD-6997-23-EH ..... 20 p3261 N71-33313 #
AROD-6999-9-E ..... 06 p0797 N71-16559 #
AROD-7384-12-P ..... 06 p0810 N71-16118 #
AROD-7456-8-P ..... 15 p2500 N71-27318 #
AROD-7471-5-E ..... 09 p1447 N71-19705 #
AROD-7725-3-EH ..... 16 p2626 N71-28597 #
AROD-7765-1-P ..... 02 p0239 N71-11598 #
AROD-7871-4 ..... 16 p2607 N71-28588 #
AROD-7891-2-P ..... 01 p0097 N71-10549 #
AROD-8016-2-MC ..... 06 p0953 N71-15998 #
AROD-8016-3-MC ..... 07 p1127 N71-17953 #
AROD-8016-4-MC ..... 09 p1399 N71-19987 #
AROD-8090-4-E ..... 16 p2618 N71-28583 #
AROD-8097-2-E ..... 08 p1178 N71-18455 #
AROD-8130-1-E ..... 03 p0363 N71-13060 #
AROD-8170-1-C ..... 08 p1258 N71-18547 #
AROD-8244-5-A ..... 09 p1458 N71-19682 #
AROD-8284-5-A ..... 16 p2686 N71-28606 #
AROD-8683-2-E ..... 06 p0834 N71-16116 #
AROD-8704-2-E ..... 16 p2531 N71-28275 #
AROD-8829-1-P ..... 08 p1260 N71-18763 #
AROD-9180-1-C ..... 10 p1636 N71-21806 #
AROD-9181-5-P ..... 13 p2150 N71-24382 #
AROD-9218-1-MC ..... 08 p1214 N71-18552 #
AROD-9288-1-E ..... 21 p3528 N71-35142 #
AROD-9504-1-E ..... 10 p1577 N71-21209 #
AROD-9565-1-A ..... 03 p0393 N71-13150 #
AROD-9626-1-A ..... 19 p3121 N71-32585 #
AROD-9653-9-M ..... 17 p2732 N71-29372 #
AROD-9653-10-M ..... 17 p2787 N71-29425 #
AROD-9653-11-E ..... 17 p2788 N71-29704 #
AROD-9653-13-M ..... 17 p2775 N71-30352 #

ARPA-E-75 ..... 12 p2005 N71-23903 #
ARPA-E-76 ..... 15 p2430 N71-27259 #

ARPA-TR-41 ..... 24 p3997 N71-38513 #

ARU-BIS-1 ..... 02 p0224 N71-11523 #

AS-69-13 ..... 02 p0282 N71-12027 #
AS-70-5 ..... 01 p0105 N71-10555 #
AS-70-6 ..... 01 p0133 N71-10693 #
AS-70-7 ..... 05 p0664 N71-14979 #
AS-70-8 ..... 06 p0836 N71-16318 #
AS-70-9 ..... 18 p2905 N71-31183 #
AS-71-1 ..... 23 p3743 N71-36691 #

ASD-TR-69-113 ..... 03 p0313 N71-12231 #
ASD-TR-70-18 ..... 13 p2038 N71-25087 #
ASD-TR-70-21 ..... 10 p1497 N71-20796 #
ASD-TR-70-22 ..... 10 p1665 N71-21043 #
ASD-TR-70-23 ..... 12 p1933 N71-23705 #
ASD-TR-70-26-VOL-1 ..... 22 p3566 N71-35397 #
ASD-TR-70-27 ..... 13 p2036 N71-24414 #
ASD-TR-70-28 ..... 10 p1503 N71-20604 #
ASD-TR-70-33 ..... 11 p1673 N71-22174 #
ASD-TR-70-39 ..... 14 p2197 N71-25846 #
ASD-TR-70-43 ..... 21 p3376 N71-34024 #
ASD-TR-70-52 ..... 19 p3104 N71-31744 #

ASD-TR-70-56 ..... 19 p3119 N71-31775 #
ASD-TR-71-2-VOL-2 ..... 22 p3565 N71-35396 #
ASD-TR-71-34 ..... 23 p3741 N71-36674 #

ASD/XR-70-20 ..... 14 p2211 N71-26371 #

ASE-2527 ..... 02 p0293 N71-12115*#
ASE-2552 ..... 09 p1397 N71-19948 #
ASE-2612 ..... 07 p1115 N71-17916*#
ASE-2736 ..... 21 p3507 N71-34989*#
ASE-2818 ..... 24 p3921 N71-37959*#

ASIS-SIG/SDI-2 ..... 08 p1165 N71-18695 #

ASL-70-E ..... 08 p1162 N71-18555 #
ASL-70-1 ..... 11 p1699 N71-22148 #

ASR-2 ..... 15 p2374 N71-27160 #
ASR-3 ..... 22 p3587 N71-35546*#
ASR-6 ..... 11 p1827 N71-22474*#
ASR-7 ..... 08 p1290 N71-19241*#
ASR-8 ..... 05 p0760 N71-15696 #
ASR-9 ..... 11 p1796 N71-21934 #

ASRL-TR-130-2 ..... 02 p0141 N71-11005 #
ASRL-TR-144-5 ..... 12 p2005 N71-23914 #
ASRL-TR-154-2 ..... 08 p1297 N71-18738*#
ASRL-TR-157-1 ..... 22 p3541 N71-35226 #
ASRL-TR-159-2 ..... 10 p1659 N71-21803 #
ASRL-TR-164-1 ..... 13 p2183 N71-25362*#
ASRL-TR-164-2 ..... 10 p1658 N71-21672*#

ASWE-TR-71-11 ..... 23 p3725 N71-36552 #

ATL-TR-159 ..... 06 p0838 N71-16605 #

ATPR-3 ..... 14 p2324 N71-25613 #

ATR-1 ..... 17 p2828 N71-30245 #
ATR-2 ..... 12 p1980 N71-23246 #
ATR-10 ..... 12 p1941 N71-23261 #
ATR-71(7212-05)-1-VOL 1 ..... 21 p3518 N71-35070*#
ATR-71(7212-05)-1-VOL-2 ..... 21 p3518 N71-35072*#
ATR-71(7212-05)-1-VOL-3 ..... 21 p3519 N71-35073*#
ATR-71(7233)-1-VOL-1 ..... 24 p4021 N71-38690*#
ATR-71(7233)-1-VOL-2 ..... 24 p4021 N71-38689*#
ATR-71-/7190/-1-VOL-1 ..... 01 p0003 N71-10279 #
ATR-71-/7190/-1-VOL-2 ..... 01 p0003 N71-10280 #

ATS-910-012-VOL-1 ..... 01 p0126 N71-10839*#
ATS-910-012-VOL-2 ..... 01 p0126 N71-10840*#

AU-2-71-AFIT-ENB ..... 22 p3691 N71-36322 #

AUWE-TN-356/69 ..... 03 p0355 N71-12665 #
AUWE-TN-408/70 ..... 24 p3967 N71-38300 #

AV-SER-1500-70-49 ..... 20 p3209 N71-32992 #

AVA-FB-70-07 ..... 10 p1491 N71-20685 #
AVA-FB-70-20 ..... 15 p2392 N71-27061 #
AVA-FB-70-21 ..... 15 p2391 N71-27161 #
AVA-FB-70-22 ..... 15 p2391 N71-27060 #
AVA-FB-70-23 ..... 15 p2390 N71-27034 #
AVA-FB-70-24 ..... 15 p2390 N71-27035 #
AVA-FB-70-25 ..... 17 p2700 N71-29433 #

AVATD-0009-70-CR ..... 01 p0071 N71-10302 #
AVATD-0123-69-CR ..... 01 p0070 N71-10072 #
AVATD-0175-69-CR ..... 01 p0071 N71-10174 #

AVR-34 ..... 06 p0896 N71-15825 #

AVSD-0023-70-PP ..... 02 p0232 N71-11642 #
AVSD-0083-71-RR ..... 13 p2157 N71-25237*#
AVSD-0092-71-CR ..... 12 p1942 N71-23327 #
AVSD-0143-71-CR ..... 15 p2500 N71-27315 #
AVSD-0144-71-CR ..... 15 p2386 N71-27205 #
AVSD-0146-71-RR ..... 10 p1639 N71-21717*#
AVSD-0166-71-RR ..... 24 p3943 N71-38127 #
AVSD-0176-70-CR ..... 01 p0071 N71-10189 #
AVSD-0192-71-CR ..... 24 p3945 N71-38140 #
AVSD-0196-71-CR ..... 18 p2898 N71-31369 #
AVSD-0206-71-CR ..... 19 p3163 N71-31678 #
AVSD-0225-71-CR ..... 19 p3058 N71-32664 #
AVSD-0248-71-CR ..... 18 p2931 N71-31580 #
AVSD-0331-70-RR ..... 11 p1778 N71-22356 #
AVSD-0372-71-RR-VOL-2 ..... 23 p3848 N71-37423*#
AVSD-0372-71-RR-VOL-1 ..... 24 p4006 N71-38563*#

AVSD-0506-70-CR ..... 01 p0104 N71-10100*#
AVSD-0549-70-CR ..... 06 p0825 N71-16629 #
AVSD-0550-70-CR ..... 06 p0824 N71-16544 #
AVSD-0555-70-RR-VOL-1 ..... 01 p0083 N71-10626*#
AVSD-0555-70-RR-VOL-2 ..... 01 p0083 N71-10627*#
AVSD-0619-70-CR ..... 08 p1224 N71-19225*#
AVSD-0629-70-RR ..... 05 p0709 N71-15082*#

AV71-2 ..... 24 p3873 N71-37605 #

AWRE-O-3/71 ..... 23 p3815 N71-37209 #
AWRE-O-25/71 ..... 24 p4023 N71-38703 #
AWRE-O-29/70 ..... 04 p0594 N71-14454 #
AWRE-O-42/70 ..... 06 p0910 N71-15785 #
AWRE-O-45/70 ..... 15 p2489 N71-27885 #
AWRE-O-47/70 ..... 08 p1185 N71-18282 #
AWRE-O-63/70 ..... 15 p2427 N71-27968 #
AWRE-O-74/70 ..... 09 p1443 N71-20451 #
AWRE-O-78/70 ..... 14 p2308 N71-26424 #
AWRE-O-86/70 ..... 16 p2655 N71-29074 #
AWRE-O-88/70 ..... 17 p2738 N71-29376 #
AWRE-O-89/70 ..... 21 p3486 N71-34836 #

AWS-TR-179-REV ..... 20 p3209 N71-33006 #
AWS-TR-214 ..... 22 p3615 N71-35760 #
AWS-TR-215-VOL-1-PT-A ..... 02 p0253 N71-11437 #
AWS-TR-215-VOL-1-PT-B ..... 02 p0253 N71-11437 #
AWS-TR-233 ..... 09 p1412 N71-19627 #
AWS-TR-236 ..... 03 p0403 N71-12997 #
AWS-TR-237 ..... 10 p1595 N71-20685 #
AWS-TR-238 ..... 05 p0716 N71-14623 #
AWS-TR-240 ..... 19 p3126 N71-31715 #
AWS-TR-241-VOL-1 ..... 17 p2776 N71-29424 #
AWS-TR-242 ..... 20 p3295 N71-32977 #
AWS-TR-243 ..... 22 p3615 N71-35761 #

AZT-70-197-RULL 01 p0064 N71-10641
AZT-70-199-RULL ..... 07 p1108 N71-17016 #
AZT-70-200-RULL ..... 07 p1052 N71-16924 #
AZT-70-202-RULL 01 p0091 N71-10860
AZT-70-203-FRLL ..... 07 p0991 N71-16985 #
AZT-70-257-RULL 01 p0091 N71-10859
AZT-70-258-RULL 01 p0092 N71-10922

A64-27603 ..... 18 p2879 N71-31528 #
A64-27607 ..... 18 p2879 N71-31527 #
A65-24082 ..... 18 p2879 N71-31530 #
A65-26978 ..... 18 p2879 N71-31531 #
A65-32628 ..... 18 p2880 N71-31532 #
A66-17662 ..... 18 p2880 N71-31533 #
A66-32179 ..... 18 p2880 N71-31538 #
A66-42449 ..... 18 p2880 N71-31538 #
A67-81039 ..... 18 p2881 N71-31541 #
A69-10140 ..... 03 p0324 N71-12314*#
A69-14964 ..... 03 p0324 N71-12316*#
A69-15968 ..... 03 p0326 N71-12329*#
A69-23306 ..... 03 p0326 N71-12327*#
A69-27265 ..... 03 p0327 N71-12332*#
A70-11352 ..... 03 p0324 N71-12317*#
A70-14003 ..... 03 p0324 N71-12318*#
A70-17326 ..... 03 p0325 N71-12321*#
A70-20053 ..... 03 p0325 N71-12319*#
A70-21524 ..... 03 p0325 N71-12323*#
A70-26859 ..... 03 p0325 N71-12320*#
A71-11 ..... 19 p3093 N71-32152 #
A70009-739 ..... 14 p2360 N71-26451 #

B-56 ..... 02 p0214 N71-11863 #
B-71-21 ..... 17 p2830 N71-29578*#
B-103 ..... 22 p3622 N71-35804 #
B-204 ..... 22 p3579 N71-35496 #
B-4178 ..... 13 p2082 N71-25193 #
B-20415 ..... 12 p2002 N71-24179*#
B-95000/1CB-11 ..... 24 p4021 N71-38692*#
B-164392 ..... 05 p0651 N71-15452 #
B-169434 ..... 05 p0789 N71-15695 #
B-169658 ..... 05 p0659 N71-15579 #

BA-6176-950002 ..... 18 p2926 N71-31470 #
BA-9500-920196 ..... 10 p1511 N71-21649 #

BAI-691017 ..... 05 p0771 N71-15161 #

BARC-1-61 ..... 18 p2958 N71-30476 #
BARC-448 ..... 05 p0702 N71-15100 #
BARC-449 ..... 05 p0706 N71-15699 #
BARC-456 ..... 04 p0586 N71-14256 #
BARC-458 ..... 05 p0701 N71-15036 #
BARC-459 ..... 08 p1252 N71-18298 #

BARC-460 ..... 04 p0586 N71-14254 #
BARC-463 ..... 05 p0702 N71-15097 #
BARC-464 ..... 05 p0725 N71-15040 #
BARC-470 ..... 05 p0639 N71-14709 #
BARC-471 ..... 05 p0639 N71-14708 #
BARC-472 ..... 05 p0639 N71-14707 #
BARC-473 ..... 04 p0527 N71-13811 #
BARC-474 ..... 18 p2981 N71-30890 #
BARC-481 ..... 04 p0596 N71-13810 #
BARC-483 ..... 05 p0693 N71-15430 #
BARC-486 ..... 05 p0700 N71-15023 #
BARC-487 ..... 05 p0708 N71-15054 #
BARC-492 ..... 07 p1050 N71-17204 #
BARC-493 ..... 07 p1059 N71-17019 #
BARC-495 ..... 05 p0707 N71-15048 #
BARC-496 ..... 05 p0707 N71-15049 #
BARC-498 ..... 06 p0931 N71-15756 #
BARC-499 ..... 15 p2468 N71-27345 #
BARC-501 ..... 15 p2476 N71-27576 #
BARC-504 ..... 15 p2430 N71-27346 #
BARC-505 ..... 15 p2469 N71-27349 #
BARC-508 ..... 21 p3486 N71-34834 #
BARC-512 ..... 18 p2982 N71-30901 #
BARC-513 ..... 18 p2977 N71-30654 #
BARC-515 ..... 22 p3622 N71-35810 #
BARC-521 ..... 24 p3942 N71-38121 #
BARC-527 ..... 18 p2922 N71-30470 #
BARC-529 ..... 19 p3153 N71-32253 #
BARC-532 ..... 24 p3884 N71-37685 #
BARC-533 ..... 24 p3933 N71-38062 #

BARC/I-36 ..... 15 p2469 N71-27348 #
BARC/I-58 ..... 17 p2783 N71-29550 #

BAT-G9731-1-PT-1 ..... 02 p0249 N71-12176 #

BAW-1328-VOL-3 ..... 04 p0561 N71-14374 #
BAW-1342 ..... 19 p3140 N71-32569 #
BAW-1349 ..... 19 p3135 N71-31897 #
BAW-1350-PT-1 ..... 19 p3138 N71-32248 #
BAW-1351 ..... 19 p3135 N71-31993 #
BAW-1352 ..... 19 p3136 N71-32064 #
BAW-1354 ..... 19 p3136 N71-32063 #
BAW-1355 ..... 19 p3135 N71-31820 #
BAW-1357 ..... 04 p0555 N71-14026 #
BAW-1360-PT-2 ..... 19 p3136 N71-32062 #
BAW-3647-18-PT-3 ..... 09 p1421 N71-20551 #
BAW-3647-19-PT-3 ..... 09 p1419 N71-19982 #
BAW-3647-20 ..... 16 p2634 N71-28753 #
BAW-3714-17 ..... 02 p0266 N71-12186 #
BAW-3714-18 ..... 05 p0729 N71-15210 #
BAW-3714-19 ..... 17 p2781 N71-29231 #
BAW-3867-9-VOL-1-REV-1 ..... 11 p1795 N71-22425 #
BAW-10019 ..... 04 p0556 N71-14094 #

BBC-1971/19 ..... 20 p3237 N71-33980
BBC-1971/20 ..... 20 p3236 N71-33809
BBC-1971/21 ..... 20 p3237 N71-33959
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BBC-1971/23 ..... 20 p3276 N71-33748
BBC-1971/25 ..... 21 p3396 N71-34169
BBC-1971/26 ..... 23 p3725 N71-36555
BBC-1971/27 ..... 23 p3725 N71-36553
BBC-1971/28 ..... 23 p3725 N71-36554
BBC-1971/29-PT-2 ..... 23 p3725 N71-36557
BBC-1971/30 ..... 23 p3726 N71-36558

BBN-1821 ..... 03 p0403 N71-13022 #
BBN-1968 ..... 23 p3717 N71-36500 #
BBN-1970 ..... 11 p1737 N71-22328 #
BBN-1979 ..... 23 p3729 N71-36584 #
BBN-1982 ..... 15 p2371 N71-27198 #
BBN-2004 ..... 15 p2374 N71-26885 #
BBN-2015 ..... 06 p0819 N71-16359 #
BBN-2059 ..... 06 p0816 N71-16418 #
BBN-2060 ..... 07 p1040 N71-17860 #
BBN-2064 ..... 17 p2789 N71-30208*#
BBN-2066 ..... 11 p1761 N71-22025*#
BBN-2070 ..... 11 p1687 N71-22255 #
BBN-2076 ..... 17 p2704 N71-29777 #
BBN-2089 ..... 19 p3173 N71-31698 #
BBN-2090 ..... 19 p3036 N71-31793 #

BC-71-19 ..... 17 p2838 N71-29602*#
BC-71-24 ..... 17 p2837 N71-29595*#
BC-71-25 ..... 17 p2838 N71-29606*#
BC-71-26 ..... 17 p2830 N71-29585*#
BC-71-27 ..... 17 p2835 N71-29586*#
BC-71-28 ..... 17 p2837 N71-29601*#

BCL-70-2 ..... 06 p0807 N71-16477 #

BDX-613-141 ..... 05 p0695 N71-15617 #
BDX-613-144 ..... 06 p0879 N71-16370 #
BDX-613-155 ..... 06 p0867 N71-16747 #
BDX-613-161 ..... 23 p3731 N71-36597 #
BDX-613-166 ..... 10 p1566 N71-21364 #
BDX-613-169 ..... 06 p0867 N71-16819 #
BDX-613-170 ..... 07 p1047 N71-17260 #
BDX-613-177 ..... 23 p3777 N71-36921 #
BDX-613-180 ..... 08 p1223 N71-18945 #
BDX-613-194 ..... 09 p1454 N71-20023 #
BDX-613-198 ..... 11 p1769 N71-22532 #
BDX-613-204 ..... 13 p2059 N71-25407 #
BDX-613-209 ..... 06 p0880 N71-16448 #
BDX-613-213 ..... 11 p1769 N71-22493 #
BDX-613-229 ..... 06 p0879 N71-16372 #
BDX-613-233 ..... 15 p2385 N71-26965 #
BDX-613-236 ..... 23 p3762 N71-36822 #
BDX-613-257 ..... 15 p2428 N71-27014 #
BDX-613-265 ..... 15 p2428 N71-27013 #
BDX-613-275 ..... 18 p2892 N71-30508 #
BDX-613-276 ..... 18 p2961 N71-30560 #
BDX-613-283 ..... 23 p3762 N71-36821 #
BDX-613-286 ..... 23 p3778 N71-36924 #
BDX-613-291 ..... 24 p3928 N71-38024 #
BDX-613-294 ..... 23 p3861 N71-37521 #
BDX-613-300 ..... 23 p3778 N71-36923 #
BDX-613-309 ..... 13 p2088 N71-25457 #
BDX-613-313 ..... 23 p3709 N71-36446 #
BDX-613-315 ..... 21 p3404 N71-34222 #
BDX-613-316 ..... 16 p2613 N71-28751 #
BDX-613-320 ..... 23 p3762 N71-36823 #
BDX-613-321 ..... 21 p3434 N71-34438 #
BDX-613-333 ..... 19 p3105 N71-32316 #
BDX-613-335 ..... 18 p2939 N71-30582 #
BDX-613-344 ..... 23 p3777 N71-36919 #
BDX-613-347 ..... 23 p3737 N71-36647 #
BDX-613-380 ..... 18 p2884 N71-30581 #
BDX-613-405 ..... 23 p3777 N71-36918 #
BDX-613-406 ..... 23 p3777 N71-36917 #
BDX-613-408 ..... 23 p3777 N71-36920 #
BDX-613-410 ..... 23 p3778 N71-36925 #

BER-124-70 ..... 03 p0380 N71-13120*#
BER-130-70-PT-1 ..... 13 p2091 N71-25571*#
BER-130-70-VOL-2 ..... 14 p2266 N71-26419*#

BESRL-TR-1168 ..... 16 p2551 N71-28360 #
BESRL-TR-1169 ..... 16 p2551 N71-28359 #

BESRL-TRR-223 ..... 05 p0633 N71-14576 #

BESRL-TRR-1164 ..... 02 p0226 N71-11595 #

BHC-TR-299-099-485 ..... 20 p3278 N71-32935 #

BHO-68-2 ..... 08 p1176 N71-19149 #
BHO-68-3 ..... 14 p2253 N71-25631 #
BHO-68-4 ..... 21 p3461 N71-34634 #

BISRA-C/64/69 ..... 22 p3601 N71-35648 #

BISRA-CH/50/70 ..... 19 p3117 N71-32557 #

BISRA-P/4/70 ..... 04 p0531 N71-14215 #

BISRA-PE/B/28/69 ..... 19 p3106 N71-32419 #
BISRA-PE/B/42/69 ..... 19 p3102 N71-32420 #

BISRA-SM/C/86 ..... 18 p2935 N71-30892 #
BISRA-SM/TN/1/5 ..... 22 p3593 N71-35587 #

BL-139 ..... 20 p3211 N71-33441 #
BL-147 ..... 20 p3211 N71-33438 #

BLG-435 ..... 04 p0551 N71-13817 #
BLG-440 ..... 13 p2118 N71-24961 #
BLG-447 ..... 14 p2255 N71-26207 #
BLG-450 ..... 19 p3158 N71-32537 #

BM-IC-8476 ..... 22 p3601 N71-35647 #
BM-IC-8491 ..... 17 p2722 N71-29254 #
BM-IC-8494 ..... 17 p2768 N71-29264 #
BM-IC-8502 ..... 05 p0706 N71-15654 #
BM-IC-8504 ..... 08 p1166 N71-19029 #
BM-IC-8516 ..... 17 p2860 N71-29259 #
BM-IC-8526 ..... 22 p3700 N71-36393 #

BH-RI-7404 ..... 02 p0230 M71-11569*#
BH-RI-7442 ..... 18 p2926 M71-31441 #
BH-RI-7447 ..... 01 p0057 M71-10876 #
BH-RI-7449 ..... 02 p0211 M71-11513 #
BH-RI-7451 ..... 02 p0211 M71-11512 #
BH-RI-7453 ..... 02 p0244 M71-12003 #
BH-RI-7455 ..... 17 p2761 M71-29276 #
BH-RI-7456 ..... 02 p0244 M71-12004 #
BH-RI-7457 ..... 02 p0306 M71-12103*#
BH-RI-7458 ..... 02 p0249 M71-12113 #
BH-RI-7460 ..... 02 p0249 M71-12114 #
BH-RI-7463 ..... 05 p0692 M71-14930 #
BH-RI-7466 ..... 05 p0701 M71-15061 #
BH-RI-7468 ..... 22 p3696 M71-36357 #
BH-RI-7470 ..... 05 p0677 M71-15501 #
BH-RI-7472 ..... 05 p0651 M71-15427 #
BH-RI-7473 ..... 05 p0673 M71-14901 #
BH-RI-7476 ..... 08 p1159 M71-18589 #
BH-RI-7479 ..... 08 p1213 M71-18479 #
BH-RI-7480 ..... 08 p1213 M71-18513 #
BH-RI-7483 ..... 08 p1160 M71-18979 #
BH-RI-7484 ..... 08 p1217 M71-19015 #
BH-RI-7485 ..... 08 p1218 M71-19016 #
BH-RI-7487 ..... 08 p1192 M71-18970 #
BH-RI-7489 ..... 08 p1219 M71-19138 #
BH-RI-7491 ..... 08 p1218 M71-19030 #
BH-RI-7496 ..... 09 p1401 M71-20431 #
BH-RI-7507 ..... 12 p2013 M71-24279 #
BH-RI-7509 ..... 14 p2302 M71-25744 #
BH-RI-7513 ..... 14 p2272 M71-25818 #
BH-RI-7521 ..... 19 p3116 M71-32423 #
BH-RI-7522 ..... 17 p2761 M71-29275 #
BH-RI-7527 ..... 14 p2212 M71-25798 #
BH-RI-7530 ..... 19 p3174 M71-32492 #
BH-RI-7535 ..... 19 p3051 M71-32643 #
BH-RI-7538 ..... 19 p3116 M71-32395 #
BH-RI-7541 ..... 19 p3052 M71-32693 #
BH-RI-7542 ..... 19 p3097 M71-32729 #
BH-RI-7544 ..... 23 p3769 M71-36863 #
BH-RI-7545 ..... 22 p3548 M71-35276 #
BH-RI-7549 ..... 22 p3550 M71-35289 #
BH-RI-7551 ..... 22 p3550 M71-35290 #
BH-RI-7563 ..... 23 p3720 M71-36519 #
BH-RI-7566 ..... 23 p3772 M71-36883 #
BH-RI-7579 ..... 23 p3841 M71-37386 #

BH-TPR-34 ..... 16 p2695 M71-29054 #

BHBW-FB-W-69-44 ..... 03 p0382 M71-13294 #
BHBW-FB-W-70-38 ..... 07 p1119 M71-17333 #
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CEA-R-3730 ..... 09 p1421 N71-20387 #
CEA-R-3734 ..... 09 p1421 N71-20177 #
CEA-R-3745 ..... 09 p1420 N71-20147 #
CEA-R-3747 ..... 09 p1437 N71-20104 #
CEA-R-3758 ..... 14 p2307 N71-26395 #
CEA-R-3797 ..... 09 p1333 N71-20176 #
CEA-R-3803 ..... 04 p0484 N71-13442 #
CEA-R-3821 ..... 09 p1420 N71-20145 #
CEA-R-3823 ..... 22 p3643 N71-35970 #
CEA-R-3849 ..... 22 p3634 N71-35902 #
CEA-R-3855 ..... 15 p2475 N71-27469 #
CEA-R-3870 ..... 22 p3635 N71-35913 #
CEA-R-3888 ..... 02 p0264 N71-11734*#
CEA-R-3895 ..... 15 p2452 N71-27853 #
CEA-R-3915 ..... 17 p2733 N71-29574
CEA-R-3937 ..... 15 p2496 N71-27972 #
CEA-R-3942 ..... 04 p0580 N71-13989 #
CEA-R-3951 ..... 15 p2494 N71-27958 #
CEA-R-3953 ..... 07 p1066 N71-17681 #
CEA-R-3977 ..... 17 p2738 N71-29236 #
CEA-R-3984 ..... 05 p0722 N71-14560 #
CEA-R-3985 ..... 04 p0562 N71-14414 #
CEA-R-3987 ..... 07 p1066 N71-18143 #
CEA-R-3988 ..... 15 p2449 N71-27390 #
CEA-R-3991 ..... 04 p0546 N71-13602 #
CEA-R-3998 ..... 09 p1450 N71-20376 #
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CEA-R-4007 ..... 15 p2480 N71-27689 #
CEA-R-4009/1/ ..... 14 p2258 N71-26569 #
CEA-R-4010 ..... 14 p2307 N71-26403 #
CEA-R-4012 ..... 04 p0545 N71-13560 #
CEA-R-4020 ..... 14 p2275 N71-26382 #
CEA-R-4022 ..... 14 p2254 N71-26008 #
CEA-R-4023 ..... 18 p2982 N71-30902 #
CEA-R-4024 ..... 15 p2456 N71-27974 #
CEA-R-4031 ..... 13 p2033 N71-24627 #
CEA-R-4035 ..... 07 p1062 N71-17246 #
CEA-R-4037 ..... 09 p1444 N71-20528 #
CEA-R-4040 ..... 09 p1348 N71-20098 #
CEA-R-4043 ..... 04 p0574 N71-13675 #
CEA-R-4045 ..... 14 p2341 N71-26755 #
CEA-R-4047 ..... 09 p1433 N71-19988 #
CEA-R-4048 ..... 08 p1250 N71-18233 #
CEA-R-4052 ..... 16 p2655 N71-29072 #
CEA-R-4057 ..... 09 p1440 N71-20298 #
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CEA-R-4062 ..... 07 p0977 N71-18125 #
CEA-R-4063 ..... 15 p2466 N71-27283 #
CEA-R-4067 ..... 15 p2391 N71-27269 #
CEA-R-4068 ..... 15 p2492 N71-27931 #
CEA-R-4071 ..... 21 p3437 N71-34459 #
CEA-R-4072 ..... 15 p2474 N71-27452 #
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CEA-R-4081 ..... 15 p2464 N71-27226 #
CEA-R-4091 ..... 09 p1386 N71-20293 #
CEA-R-4092 ..... 15 p2478 N71-27614 #
CEA-R-4093 ..... 09 p1461 N71-20160 #
CEA-R-4095 ..... 15 p2466 N71-27275 #
CEA-R-4105 ..... 15 p2399 N71-27474 #
CEA-R-4107 ..... 21 p3426 N71-34381 #
CEA-R-4112 ..... 14 p2306 N71-26391 #
CEA-R-4113 ..... 15 p2471 N71-27415 #
CEA-R-4114 ..... 23 p3800 N71-37089 #
CEA-R-4117 ..... 17 p2793 N71-29477 #
CEA-R-4118 ..... 16 p2633 N71-28699 #
CEA-R-4119 ..... 14 p2305 N71-26340 #
CEA-R-4121 ..... 19 p3149 N71-32101 #
CEA-R-4131 ..... 14 p2309 N71-26571 #
CEA-R-4133 ..... 18 p2981 N71-30897 #
CEA-R-4138 ..... 19 p3170 N71-32429 #
CEA-R-4145 ..... 23 p3807 N71-37140 #
CEA-R-4152 ..... 21 p3471 N71-34711 #
CEA-R-4169 ..... 18 p2973 N71-30542 #
CEA-R-4173 ..... 21 p3443 N71-34498 #
CEA-R-4195 ..... 24 p3978 N71-38389 #

CEAL-1052 ..... 13 p2125 N71-24905 #
CEAL-1053 ..... 20 p3321 N71-33757 #

CER-4029-400 ..... 04 p0522 N71-14493 #
CER-4053-430 ..... 19 p3091 N71-31965 #

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CEP-2-4-VOL-2 ..... 09 p1353 N71-19600*#
CEP-2-5-VOL-2 ..... 09 p1353 N71-19598*#

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CER-PRE-70101 ..... 13 p2046 N71-24954 #

CERL-TR-P-1 ..... 20 p3244 N71-32890 #

CERL-TR-S-2 ..... 16 p2586 N71-28351 #

CERL-TR-S-3 ..... 01 p0039 N71-10682 #

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CERN-BIB-8 ..... 21 p3473 N71-34731 #

CERN-HERA-69-3 ..... 24 p3975 N71-38363 #
CERN-HERA-70-1 ..... 24 p3974 N71-38352 #
CERN-HERA-70-4 ..... 24 p3971 N71-38331 #
CERN-HERA-70-5 ..... 24 p3973 N71-38345 #

CERN-TRANS-69-18 ..... 03 p0431 N71-12924 #
CERN-TRANS-69-26 ..... 01 p0097 N71-10634 #
CERN-TRANS-69-29 ..... 07 p1071 N71-17042 #
CERN-TRANS-69-32 ..... 04 p0587 N71-14276 #
CERN-TRANS-69-34 ..... 04 p0515 N71-13784 #
CERN-TRANS-69-35 ..... 04 p0516 N71-13805 #
CERN-TRANS-70-5 ..... 04 p0586 N71-14244 #
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CERN-TRANS-70-10 ..... 14 p2315 N71-26732 #
CERN-TRANS-70-12-REV ..... 16 p2655 N71-29070 #
CERN-TRANS-71-3 ..... 24 p3975 N71-38362 #
CERN-TRANS-71-4 ..... 22 p3635 N71-35912 #
CERN-TRANS-71-6 ..... 21 p3404 N71-34220 #
CERN-TRANS-71-10 ..... 23 p3806 N71-37136 #

CERN-70-6 ..... 04 p0515 N71-13783 #
CERN-70-8 ..... 16 p2649 N71-28814 #
CERN-70-13 ..... 05 p0742 N71-15129 #
CERN-70-19 ..... 05 p0685 N71-14982 #
CERN-70-20 ..... 04 p0563 N71-13631 #
CERN-70-22 ..... 04 p0588 N71-14279 #
CERN-70-25 ..... 08 p1168 N71-18302 #
CERN-70-26 ..... 08 p1247 N71-18184 #
CERN-70-27 ..... 13 p2133 N71-25112 #
CERN-70-28 ..... 13 p2054 N71-24556 #
CERN-70-29 ..... 13 p2134 N71-25174 #
CERN-70-31 ..... 22 p3670 N71-36167 #
CERN-71-1 ..... 18 p2903 N71-31550 #
CERN-71-2 ..... 18 p2979 N71-30727 #
CERN-71-6 ..... 18 p2892 N71-30484 #
CERN-71-7 ..... 22 p3640 N71-35951 #
CERN-71-8 ..... 19 p3154 N71-32290 #
CERN-71-9 ..... 21 p3464 N71-34655 #
CERN-71-11 ..... 23 p3820 N71-37245 #

CERN/HERA-70-2 ..... 14 p2309 N71-26586 #
CERN/HERA-70-6 ..... 16 p2658 N71-29166 #
CERN/HERA-70-7 ..... 22 p3632 N71-35883 #

CER69-70CWT41 ..... 01 p0135 N71-10247 #
CER69-70DMK-JEC-SP-9 ..... 07 p1011 N71-17743 #
CER70-71FFY-ECW6 ..... 05 p0665 N71-15465 #
CER70-71JHN-3 ..... 17 p2852 N71-29767 #

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CEX-65.05 ..... 21 p3477 N71-34759 #
CEX-65-05 ..... 15 p2471 N71-27410 #

CG-373-28 ..... 12 p1913 N71-23752 #
CG-373-31 ..... 01 p0049 N71-10625 #
CG-373-34 ..... 22 p3575 N71-35459 #

CGS-746-5 ..... 13 p2074 N71-25062 #
CGS-746-10 ..... 22 p3577 N71-35480 #
CGS-746-112 ..... 13 p2077 N71-25418 #

CIRC-103 ..... 19 p3129 N71-32404 #

CISE-N-119 ..... 18 p2976 N71-30624 #
CISE-N-136 ..... 04 p0516 N71-13823 #
CISE-N-139 ..... 08 p1174 N71-18168 #

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CL-71/55	16	p2618	N71-28734
CLB-3T-633	16	p2661	N71-28745
CLH-R-103	09	p1421	N71-20313
CLH-R-104	09	p1448	N71-19983
CLH-R-105	14	p2313	N71-26708
CLH-R-106	15	p2394	N71-27470
CLH-R-107	15	p2502	N71-27737
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CLOR-79/D	03	p0383	N71-13347
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CMR-71-4	12	p1984	N71-23242
CMS-3MD028	07	p1022	N71-17801
CMS-6850	23	p3782	N71-36956
CMU-031-727-3	19	p3113	N71-31966
CMU-59095-1	19	p3076	N71-31763
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CN-26/11-A	06	p0908	N71-15745
CN-26/12	02	p0269	N71-11181
CN-26/104	04	p0553	N71-14001
CN-28/A-3	24	p3993	N71-38486
CN-28/A-4	24	p3993	N71-38489
CN-28/A-5	24	p3994	N71-38491
CN-28/A-6	24	p3993	N71-38488
CN-28/A-7	24	p3993	N71-38484
CN-28/A-8	24	p3989	N71-38464
CN-28/A-9	24	p3990	N71-38465
CN-28/A-10	24	p3993	N71-38485
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CN-28/B-1	24	p3995	N71-38497
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CN-28/B-5	24	p3984	N71-38435
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CN-28/B-8	24	p3986	N71-38444
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CN-28/B-12	24	p3985	N71-38438
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CN-28/C-1	24	p3992	N71-38479
CN-28/C-5	24	p3994	N71-38496
CN-28/C-6	23	p3830	N71-37319
CN-28/C-10	23	p3830	N71-37320
CN-28/C-11	24	p3994	N71-38495
CN-28/D-1	24	p3986	N71-38445
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CN-28/D-6	24	p3984	N71-38431
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CN-28/D-10	24	p3987	N71-38451
CN-28/D-11	23	p3826	N71-37290
CN-28/D-13	23	p3767	N71-36849
CN-28/E-2	23	p3831	N71-37321
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CN-28/F-14	24	p3987	N71-38448
CN-28/F-16	23	p3830	N71-37316
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CN-28/H-7	23	p3831	N71-37324
CN-28/H-8	23	p3831	N71-37323
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CN-28/J-1	23	p3827	N71-37294
CN-28/J-2	24	p3987	N71-38449
CN-28/J-4	24	p3990	N71-38469
CN-28/J-5	24	p3990	N71-38470
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CN-28/J-8	24	p3990	N71-38467
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CN-28/K-2	24	p3961	N71-38256
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CN-28/L-3	24	p3984	N71-38432
CN-28/L-5	23	p3826	N71-37287
CN-28/L-6	23	p3832	N71-37327
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CNEA-260	13	p2095	N71-25088
CNEA-262	13	p2134	N71-25164
CNEA-266	14	p2305	N71-26335
CNEA-267	05	p0738	N71-15007
CNEA-269	15	p2462	N71-27148
CNEA-274	13	p2140	N71-25505
CNEA-275	13	p2135	N71-25225
CNEA-276	13	p2093	N71-24873
CNEA-278	14	p2316	N71-26742
CNEA-282	22	p3632	N71-35882
CNEA-283	22	p3631	N71-35870
CNEA-287	19	p3159	N71-32627
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CNRS-AO-4881	23	p3809	N71-37158
CNRS-AO-5390	23	p3806	N71-37132
CNRS-AO-5421	23	p3809	N71-37159
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CNRS-CPT-70-P-330	15	p2461	N71-27114
CNRS-CPT-70-P-331	17	p2807	N71-30329
CNRS-CPT-70-P-336	18	p2969	N71-30432
CNRS-CPT-70-P-339	17	p2803	N71-30222
CNRS-CPT-70-P-353	18	p2968	N71-30429
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COE-127	07	p1015	N71-16995
COE-128	17	p2741	N71-29753
COM-71-00170	14	p2251	N71-26541
COM-71-00184	14	p2286	N71-25779
COM-71-00185	16	p2589	N71-28764
COM-71-00188	16	p2626	N71-28601
COM-71-00195	16	p2625	N71-28313
COM-71-00200	16	p2589	N71-28853
COM-71-00204	16	p2627	N71-29001
COM-71-00214	16	p2627	N71-28977
COM-71-00216	16	p2626	N71-28598
COM-71-00220	16	p2590	N71-28874
COM-71-00223	16	p2625	N71-28224
COM-71-00236	16	p2625	N71-28555
COM-71-50002	16	p2589	N71-28762
COM-71-50003	16	p2589	N71-28763
COM-71-50004	16	p2588	N71-28498
COMP-70076-2	15	p2502	N71-27624
COMP-70094-4	15	p2421	N71-27117
COMP-680809-46	17	p2805	N71-30299
COMP-680905-5	12	p1987	N71-23957
COMP-680960-1	20	p3368	N71-33951
COMP-681101-47	21	p3457	N71-34605
COMP-681230	15	p2459	N71-26959
COMP-690228	15	p2462	N71-27154
COMP-690441	05	p0729	N71-15218
COMP-690448-1	17	p2707	N71-29269
COMP-690455-1	19	p3168	N71-32072
COMP-690508	03	p0433	N71-12948
COMP-690609-25	03	p0426	N71-12852
COMP-690609-26	03	p0426	N71-12852
COMP-690609-27	03	p0426	N71-12852
COMP-690619-15	04	p0598	N71-14241
COMP-690619-15	05	p0752	N71-15014
COMP-690619-16	04	p0599	N71-18249
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CONF-690803-31 ..... 04 p0599 N71-14250 #
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CONF-690910 ..... 13 p2110 N71-24501*#
CONF-690924-3 ..... 20 p3308 N71-33705 #
CONF-690927-2 ..... 01 p0073 N71-10761 #
CONF-690931-5 ..... 21 p3494 N71-34893 #
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CONF-690957-1 ..... 03 p0429 N71-12885 #
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CONF-690965-1 ..... 06 p0924 N71-16755 #
CONF-690968-1 ..... 15 p2483 N71-27766 #
CONF-691009-10 ..... 04 p0547 N71-13640 #
CONF-691024-2 ..... 04 p0530 N71-14140*#
CONF-691024-4 ..... 09 p1325 N71-19389 #
CONF-691033-2 ..... 11 p1806 N71-22521 #
CONF-691048-1 ..... 05 p0688 N71-15511 #
CONF-691060-2 ..... 24 p3934 N71-38067 #
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CONF-691060-13 ..... 24 p3958 N71-38232 #
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CONF-691060-15 ..... 24 p3979 N71-38399 #
CONF-691060-17 ..... 24 p3957 N71-38229 #
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CONF-691101 ..... 04 p0580 N71-14004 #
CONF-691102-25 ..... 04 p0551 N71-13962 #
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CONF-691128-2 ..... 05 p0702 N71-15100 #
CONF-691202 ..... 06 p0923 N71-16707 #
CONF-691210-1 ..... 08 p1221 N71-18389 #
CONF-691210-2 ..... 08 p1205 N71-18396 #
CONF-691211-1 ..... 08 p1157 N71-18288 #
CONF-691213-1 ..... 15 p2477 N71-27583 #
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CONF-700114-1 ..... 09 p1454 N71-20022 #
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CONF-700212-1 ..... 03 p0321 N71-12291 #
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CONF-700223 ..... 24 p3981 N71-38410 #
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CONF-700307-5 ..... 04 p0548 N71-13643 #
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CONF-700319-1 ..... 15 p2458 N71-26878 #
CONF-700320-1 ..... 03 p0431 N71-12916 #
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COO-1222-34 ..... 01 p0054 NTI-10527 #
COO-1222-40 ..... 01 p0017 NTI-10451 #
COO-1222-43 ..... 15 p2377 NTI-27125 #
COO-1223-15 ..... 02 p0158 NTI-11123 #
COO-1224-44 ..... 15 p2410 NTI-27481 #
COO-1247-21 ..... 07 p1044 NTI-17804 #
COO-1248-21 ..... 06 p0923 NTI-16741 #
COO-1265-94 ..... 10 p1616 NTI-21170 #
COO-1319-81 ..... 05 p0705 NTI-15367 #
COO-1319-82 ..... 04 p0528 NTI-13940 #
COO-1367-36 ..... 15 p2419 NTI-26918 #
COO-1368-12 ..... 03 p0440 NTI-12671 #
COO-1383-11 ..... 13 p2041 NTI-25191 #
COO-1385-34 ..... 15 p2486 NTI-27822 #
COO-1385-37 ..... 22 p3644 NTI-35984 #
COO-1407-38 ..... 22 p3612 NTI-35734 #
COO-1428-170 ..... 03 p0433 NTI-12954 #
COO-1428-174 ..... 03 p0427 NTI-12855 #

COO-1428-175	03	p0431	N71-12911	#
COO-1428-208	03	p0434	N71-12968	#
COO-1428-209	05	p0658	N71-14980	#
COO-1428-216	03	p0430	N71-12910	#
COO-1428-223	13	p2135	N71-25246	#
COO-1428-226	04	p0581	N71-14024	#
COO-1428-227	04	p0583	N71-14176	#
COO-1428-229	04	p0583	N71-14177	#
COO-1428-230	04	p0581	N71-14060	#
COO-1428-232	04	p0579	N71-13978	#
COO-1428-237	06	p0925	N71-16787	#
COO-1428-238	08	p1258	N71-18549	#
COO-1428-239	10	p1613	N71-20838	#
COO-1428-249	13	p2141	N71-25542	#
COO-1428-255	16	p2647	N71-28311	#
COO-1428-270	21	p3881	N71-34792	#
COO-1431-9	06	p0873	N71-16390	#
COO-1436-26	05	p0705	N71-15444	#
COO-1436-27	05	p0751	N71-15656	#
COO-1436-28	05	p0702	N71-15102	#
COO-1440-21	11	p1817	N71-22500	#
COO-1441-11	06	p0932	N71-15893	#
COO-1441-12	06	p0932	N71-16004	#
COO-1469-172	13	p2052	N71-25192	#
COO-1469-173	06	p0821	N71-16826	#
COO-1469-178	19	p3056	N71-32226	#
COO-1488-19	04	p0483	N71-13439	#
COO-1488-20	05	p0750	N71-15356	#
COO-1488-21	04	p0566	N71-13959	#
COO-1489-10	23	p3770	N71-36869	#
COO-1505-41	01	p0095	N71-10418	#
COO-1505-42	03	p0422	N71-12700	#
COO-1530-21	07	p1077	N71-17550	#
COO-1545-87	10	p1611	N71-20706	#
COO-1569-59	06	p0930	N71-15740	#
COO-1569-61	05	p0734	N71-15265	#
COO-1569-67	07	p1079	N71-17943	#
COO-1569-71	20	p3319	N71-33669	#
COO-1569-76	21	p3477	N71-34758	#
COO-1573-71	16	p2654	N71-29047	#
COO-1573-73	14	p2302	N71-25813	#
COO-1574-17	12	p1869	N71-23130	#
COO-1574-19	13	p2186	N71-25354**	#
COO-1591-3	12	p1945	N71-23951	#
COO-1608-8	05	p0744	N71-15149	#
COO-1617-26	07	p0989	N71-17162	#
COO-1617-27	15	p2488	N71-27876	#
COO-1629-24	16	p2669	N71-29042	#
COO-1671-28	12	p1969	N71-23235	#
COO-1672-21	11	p1806	N71-22436	#
COO-1676-13	08	p1211	N71-18259	#
COO-1695-31	11	p1812	N71-22461	#
COO-1695-32	11	p1811	N71-22443	#
COO-1695-33	23	p3830	N71-37315	#
COO-1700-11	06	p0937	N71-16719	#
COO-1700-12	07	p1075	N71-17438	#
COO-1700-16	06	p0882	N71-16780	#
COO-1700-17	06	p0883	N71-16827	#
COO-1701-11	05	p0747	N71-15240	#
COO-1701-12	21	p3476	N71-34757	#
COO-1701-14	21	p3480	N71-34784	#
COO-1705-6	04	p0581	N71-14074	#
COO-1713-20	05	p0740	N71-15094	#
COO-1716-11	14	p2301	N71-25732	#
COO-1721-21	06	p0804	N71-16793	#
COO-1726-52	05	p0749	N71-15296	#
COO-1726-54	08	p1268	N71-19341	#
COO-1726-68	17	p2811	N71-29429	#
COO-1726-70	10	p1627	N71-20918	#
COO-1746-32	03	p0429	N71-12898	#
COO-1746-35	05	p0740	N71-15093	#
COO-1746-37	04	p0584	N71-14204	#
COO-1746-39	05	p0746	N71-15212	#
COO-1746-40	06	p0919	N71-16249	#
COO-1746-41	01	p0095	N71-10416	#
COO-1746-42	01	p0099	N71-10716	#
COO-1746-44	05	p0749	N71-15294	#
COO-1746-46	07	p1077	N71-17551	#
COO-1746-47	06	p0917	N71-16194	#
COO-1746-49	05	p0741	N71-15116	#
COO-1746-51	11	p1805	N71-22369	#
COO-1746-53	14	p2295	N71-25734	#
COO-1746-54	19	p3149	N71-32113	#
COO-1749-18	03	p0422	N71-12668	#
COO-1749-23	24	p3981	N71-38411	#
COO-1749-24	22	p3647	N71-36005	#
COO-1760-3	04	p0589	N71-14345	#
COO-1763-16	06	p0908	N71-15744	#
COO-1764-81	11	p1806	N71-22521	#
COO-1764-86	10	p1617	N71-21337	#
COO-1764-90	10	p1611	N71-20660	#
COO-1764-100	10	p1615	N71-21059	#
COO-1764-105	12	p1974	N71-23973	#
COO-1764-108	20	p3322	N71-33795	#
COO-1764-112	11	p1809	N71-23032**	#
COO-1764-113	10	p1613	N71-20836	#
COO-1764-114	10	p1614	N71-20839	#
COO-1764-115	10	p1611	N71-20686	#
COO-1778-6	12	p1987	N71-23954	#
COO-1779-15	03	p0429	N71-12899	#
COO-1780-14	10	p1620	N71-21721	#
COO-1789-1	10	p1627	N71-20803	#
COO-1790-3	14	p2324	N71-25613	#
COO-1793-3	20	p3224	N71-33577	#
COO-1794-7	15	p2522	N71-27805	#
COO-1799-6	21	p3440	N71-34476	#
COO-1800-13	16	p2612	N71-28624	#
COO-1800-15	17	p2760	N71-29203	#
COO-1810-7	17	p2791	N71-29291	#
COO-1821-2	03	p0322	N71-12304	#
COO-2008-2	05	p0711	N71-15584	#
COO-2008-3	05	p0730	N71-15227	#
COO-2009-14	05	p0742	N71-15125	#
COO-2009-15	05	p0741	N71-15117	#
COO-2018-8	06	p0870	N71-15931	#
COO-2018-11	06	p0869	N71-15888	#
COO-2026-4	12	p1870	N71-23526	#
COO-2032-4	15	p2387	N71-27776	#
COO-2032-6	11	p1780	N71-22661	#
COO-2034-4	21	p3529	N71-35145	#
COO-2034-5	21	p3529	N71-35144	#
COO-2034-6	21	p3498	N71-34920	#
COO-2048-1	10	p1658	N71-21696	#
COO-2048-2	21	p3438	N71-34464	#
COO-2049-4	21	p3460	N71-34625	#
COO-2058-2	18	p2980	N71-30740	#
COO-2059-2	05	p0748	N71-15274	#
COO-2059-3	05	p0754	N71-15225	#
COO-2059-4	21	p3493	N71-34882**	#
COO-2059-5	08	p1272	N71-18395	#
COO-2059-6	08	p1271	N71-18394	#
COO-2060-10	21	p3486	N71-34838	#
COO-2061-10	21	p3478	N71-34768	#
COO-2069-5	09	p1399	N71-19799	#
COO-2069-6	10	p1571	N71-20609	#
COO-2081-1-REV	04	p0597	N71-14003	#
COO-2081-2	04	p0597	N71-14051	#
COO-2092-1	11	p1696	N71-22421	#
COO-2094-2	11	p1716	N71-22422	#
COO-2103-3	21	p3439	N71-34469	#
COO-2109-2	09	p1419	N71-20031	#
COO-2109-3	19	p3137	N71-32127	#
COO-2118-2	12	p1882	N71-23614	#
COO-2118-3	24	p3894	N71-37753	#
COO-2118-8	24	p3894	N71-37754	#
CP-17/70	21	p3428	N71-34396	#
CPDD-71-1	10	p1641	N71-21620	#
CPRL-1-70	09	p1424	N71-19930	#
CPS-69-005-1-VOL-1	04	p0480	N71-14476	#
CPS-69-005-2-VOL-2	04	p0480	N71-14477	#
CPS-69-005-3-VOL-3	04	p0481	N71-14478	#
CPS-69-005-4-VOL-4	04	p0481	N71-14479	#
CPS-69-005-5-VOL-5	04	p0481	N71-14480	#
CPT-77	23	p3814	N71-37202	#
CPT-79	23	p3813	N71-37189	#
CPT-81	22	p3647	N71-36004	#
CR-1-180	10	p1499	N71-21092**	#
CR-71-2	16	p2608	N71-28131	#
CR-154	06	p0797	N71-15961	#
CR-155	14	p2334	N71-25911	#
CRANFIELD-AERO-3	21	p3375	N71-34018	#
CRANFIELD-M/P-2	21	p3428	N71-34394	#
CRANFIELD-M/P-3	21	p3433	N71-34429	#
CRC-TN-623	01	p0026	N71-10035	#
CRC-TN-628	01	p0020	N71-10028	#
CRC-TN-631	01	p0074	N71-10037	#
CRC-TN-632	05	p0771	N71-15160	#
CRC-1206	01	p0127	N71-10036	#

CBC-1211 ..... 01 p0020 N71-10029 #
CBC-1214 ..... 05 p0670 N71-14827 #

CRES-TR-133-15 ..... 07 p1021 N71-17736 #
CRES-TR-133-17 ..... 09 p1346 N71-19425*#
CRES-TR-133-18 ..... 20 p3256 N71-32983 #
CRES-TR-133-23 ..... 23 p3751 N71-36746 #
CRES-TR-177-7 ..... 05 p0675 N71-15001*#

CRIF-EL-2 ..... 20 p3370 N71-33436 #

CRIF-MC-31 ..... 10 p1564 N71-21004 #
CRIF-MC-32 ..... 10 p1651 N71-20687 #
CRIF-MC-33 ..... 10 p1562 N71-20750 #
CRIF-MC-34 ..... 10 p1563 N71-20751 #
CRIF-MC-35 ..... 10 p1562 N71-20664 #
CRIF-MC-36 ..... 08 p1207 N71-18605 #
CRIF-MC-37 ..... 08 p1297 N71-18644 #

CRIF-MT-28 ..... 19 p3105 N71-32214 #
CRIF-MT-53 ..... 10 p1652 N71-21015 #
CRIF-MT-54 ..... 08 p1296 N71-18590 #
CRIF-MT-57 ..... 10 p1652 N71-21030 #
CRIF-MT-58 ..... 08 p1295 N71-18460 #
CRIF-MT-61 ..... 08 p1296 N71-18591 #
CRIF-MT-62 ..... 10 p1653 N71-21031 #
CRIF-MT-63 ..... 08 p1214 N71-18585 #
CRIF-MT-64 ..... 08 p1214 N71-18584 #
CRIF-MT-66 ..... 08 p1206 N71-18587 #
CRIF-MT-67 ..... 08 p1296 N71-18588 #
CRIF-MT-69 ..... 15 p2364 N71-27150 #
CRIF-MT-70 ..... 15 p2407 N71-27020 #

CRIF-PL-1 ..... 15 p2428 N71-26967 #

CRINC-TR-182-1 ..... 20 p3271 N71-33078 #

CRREL-RR-199 ..... 06 p0841 N71-15937 #
CRREL-RR-284 ..... 06 p0841 N71-15921 #
CRREL-RR-285 ..... 06 p0841 N71-15920 #
CRREL-RR-286 ..... 06 p0953 N71-15999 #

CRREL-SR-125 ..... 08 p1188 N71-18503 #
CRREL-SR-140 ..... 01 p0127 N71-10040 #
CRREL-SR-143 ..... 06 p0888 N71-15905 #
CRREL-SR-151 ..... 01 p0049 N71-10735 #
CRREL-SR-155 ..... 22 p3574 N71-35457 #

CRREL-TL-257 ..... 16 p2626 N71-28556 #
CRREL-TL-268 ..... 20 p3240 N71-33090 #
CRREL-TL-269 ..... 20 p3240 N71-33089 #
CRREL-TL-270 ..... 20 p3233 N71-33155 #
CRREL-TL-288 ..... 23 p3835 N71-37348 #

CRREL-TR-230 ..... 06 p0888 N71-15904 #
CRREL-TR-232 ..... 10 p1599 N71-21619 #

CRREL-12-VOL-24-PT-1 ..... 08 p1191 N71-18851 #
CRREL-12-VOL-24-PT-2 ..... 08 p1191 N71-18852 #

CRSR-382 ..... 06 p0945 N71-16034*#
CRSR-406 ..... 06 p0946 N71-16270 #
CRSR-408 ..... 04 p0479 N71-14468*#
CRSR-409 ..... 04 p0609 N71-13556*#
CRSR-420 ..... 09 p1465 N71-19780*#
CRSR-422 ..... 07 p1110 N71-17559*#
CRSR-424 ..... 13 p2040 N71-25081*#
CRSR-433 ..... 12 p1869 N71-23209*#
CRSR-441 ..... 23 p3845 N71-37404*#
CRSR-444 ..... 23 p3756 N71-36773*#
CRSR-445 ..... 24 p3876 N71-37632*#
CRSR-446 ..... 24 p3877 N71-37633*#

CS-28 ..... 05 p0655 N71-14882 #
CS-167 ..... 04 p0499 N71-13490 #
CS-174 ..... 04 p0501 N71-13508*#
CS-7107-R0216 ..... 15 p2384 N71-27782*#

CSC-TR-70-130 ..... 05 p0637 N71-14833 #

CSD-A-789-/1/-VOL-1-REV-4 .... 02 p0170 N71-11206*#

CSE/CS/71/1 ..... 13 p2042 N71-24402 #

CSI-70-20 ..... 03 p0343 N71-12495 #

CSIR-SR-CHEM-133 ..... 17 p2754 N71-30389 #

CSIRO-TRANS-10088 ..... 24 p3974 N71-38350 #
CSIRO-TRANS-10089 ..... 08 p1260 N71-18686 #
CSIRO-TRANS-10121 ..... 04 p0608 N71-14444 #
CSIRO-TRANS-10122 ..... 04 p0607 N71-13625 #
CSIRO-TRANS-10123 ..... 04 p0608 N71-14459 #
CSIRO-TRANS-10124 ..... 04 p0611 N71-13861 #
CSIRO-TRANS-10245 ..... 08 p1287 N71-18391 #

CSL-ONR-18 ..... 17 p2720 N71-29658 #

CSR-P-69-26 ..... 16 p2673 N71-28080*#
CSR-P-71-56 ..... 19 p3177 N71-32381*#
CSR-P-71-58 ..... 19 p3180 N71-32297*#
CSR-P-71-59 ..... 17 p2842 N71-30262*#
CSR-P-71-60 ..... 17 p2842 N71-30261*#

CSR-T-69-4 ..... 20 p3330 N71-33640*#
CSR-T-70-3 ..... 21 p3456 N71-34600*#

CSR-TR-71-1 ..... 24 p4007 N71-38571*#

CT-34 ..... 14 p2281 N71-25909 #
CT-36 ..... 14 p2281 N71-25852 #
CT-37 ..... 14 p2281 N71-25897 #
CT-38 ..... 14 p2281 N71-25851 #

CTC-INF-952 ..... 06 p0897 N71-15946 #
CTC-INF-980-ADD-1 ..... 05 p0783 N71-15382 #
CTC-INF-1017 ..... 12 p1881 N71-23445 #

CTC-20 ..... 05 p0745 N71-15187 #
CTC-32 ..... 01 p0100 N71-10744 #
CTC-43 ..... 06 p0920 N71-16257 #
CTC-44 ..... 05 p0655 N71-14905 #

CTO-737 ..... 23 p3829 N71-37308 #
CTO-742 ..... 23 p3824 N71-37272 #

CTO/754-(9091.9F) 23 p3805 N71-37126

CTS-B-70-3 ..... 22 p3543 N71-35237*#
CTS-B-71-2 ..... 14 p2205 N71-26208*#

CU-1-70 ..... 09 p1424 N71-20146 #
CU-6-70-C-0383 ..... 02 p0275 N71-11914 #
CU-280 ..... 04 p0593 N71-14413 #
CU-281 ..... 04 p0591 N71-14389 #
CU-286 ..... 03 p0434 N71-12992 #
CU-288 ..... 05 p0746 N71-15236 #
CU-289 ..... 21 p3480 N71-34789 #
CU-1019-76 ..... 14 p2302 N71-25750 #
CU-1019-79 ..... 12 p1976 N71-24096 #
CU-2493-11 ..... 10 p1551 N71-21187 #
CU-2660-43 ..... 03 p0389 N71-12562 #
CU-2660-56 ..... 03 p0389 N71-12562 #
CU-3954-3 ..... 12 p1950 N71-23745 #
CU-3954-6 ..... 13 p2150 N71-25598 #
CU-3954-7 ..... 13 p2148 N71-25223 #

CUED/A-TURBO/TR-19 ..... 11 p1737 N71-22294 #
CUED/A-TURBO/TR-20 ..... 11 p1738 N71-22428 #
CUED/A-TURBO/TR-21 ..... 11 p1670 N71-22374 #

CUT-AAV-41 ..... 18 p3024 N71-30882 #

CUT-329 ..... 18 p3024 N71-30882 #

CW-WR-69-077.F ..... 24 p4001 N71-38539 #
CW-WR-69-098F ..... 08 p1284 N71-18801 #
CW-WR-70-052.S ..... 24 p4031 N71-38760 #
CW-WR-71-034.F ..... 21 p3502 N71-34985*#

CWRR-14-4 ..... 05 p0673 N71-14879 #

C8-3042/401 ..... 23 p3752 N71-36755*#
C70-171/301-VOL-1 ..... 09 p1354 N71-19788*#
C70-171/301-VOL-2 ..... 09 p1354 N71-19789*#
C70-171/301-VOL-3-APP-1 ..... 09 p1354 N71-19790*#
C70-171/301-VOL-4-APP-2 ..... 09 p1354 N71-19791*#
C70-171/301-VOL-5-APP-3 ..... 09 p1354 N71-19792*#
C70-171/301-VOL-6-APP-4 ..... 09 p1354 N71-19793*#
C70-171/301-VOL-7-APP-5 ..... 09 p1354 N71-19794*#
C70-171/301-VOL-7-APP-6 ..... 09 p1354 N71-19794*#
C70-171/301-VOL-7-APP-7 ..... 09 p1354 N71-19794*#
C70-171/301-VOL-7-APP-8 ..... 09 p1354 N71-19794*#
C70-171/301-VOL-7-APP-9 ..... 09 p1354 N71-19794*#
C70-1431.6/501 ..... 24 p3997 N71-38511 #
C71-52/301 ..... 09 p1351 N71-20494*#

D.ASH-85.669-CL/CM/PT ..... 10 p1606 N71-20937 #

D-HAT-158 ..... 03 p0397 N71-13054 #
D-HAT-170 ..... 17 p2755 N71-29388 #

D-1-70-01 ..... 07 p0996 N71-17090 #
D-2 ..... 17 p2722 N71-29441 #
D-2-70-02 ..... 07 p1052 N71-16962 #
D-3 ..... 17 p2739 N71-29534 #
D-3-70-03 ..... 07 p0991 N71-16986 #
D-4 ..... 17 p2739 N71-29398 #
D-5 ..... 17 p2844 N71-29380 #
D-6 ..... 17 p2718 N71-29362 #
D-8 ..... 17 p2843 N71-29353 #
D-11-70-13 ..... 07 p1041 N71-16943 #
D-12-70-14 ..... 07 p1093 N71-17800 #
D-13 ..... 17 p2843 N71-29313 #
D-14 ..... 23 p3751 N71-36743 #
D-15 ..... 23 p3841 N71-37392 #
D-16 ..... 16 p2681 N71-28950*#
D-17 ..... 23 p3855 N71-37480 #
D-18 ..... 23 p3751 N71-36744 #
D-22 ..... 23 p3750 N71-36740 #
D-23 ..... 23 p3750 N71-36742 #
D-26 ..... 23 p3750 N71-36741 #
D-34 ..... 16 p2680 N71-28827*#
D-48 ..... 23 p3859 N71-37507 #
D-51 ..... 16 p2683 N71-28949*#
D-54 ..... 17 p2718 N71-29360 #
D-61 ..... 20 p3272 N71-33115 #
D-62 ..... 17 p2719 N71-29535 #
D-64 ..... 20 p3238 N71-33039 #
D-72 ..... 19 p3183 N71-32785 #
D-80 ..... 19 p3097 N71-32784 #
D-81 ..... 19 p3059 N71-32788 #
D-82 ..... 13 p2132 N71-25091 #
D-90 ..... 20 p3343 N71-32810 #
D-91 ..... 20 p3254 N71-32821 #
D-92 ..... 20 p3343 N71-32809 #
D-112 ..... 10 p1517 N71-20602 #
D-0103 ..... 18 p2971 N71-30468 #

D/RT-5 ..... 06 p0854 N71-16620 #

DAC-33569-VOL-2-SUPPL-3 ..... 09 p1356 N71-20180 #
DAC-33569-VOL-5-SUPPL-1 ..... 05 p0774 N71-14538 #
DAC-33569-VOL-7-SUPPL-1 ..... 05 p0774 N71-14537 #
DAC-56659-VOL-1 ..... 05 p0691 N71-14819*#
DAC-60538-S4 ..... 23 p3714 N71-36476 #
DAC-60989-F ..... 15 p2369 N71-27089*#
DAC-61125-F ..... 19 p3045 N71-32520*#
DAC-63140 ..... 03 p0457 N71-13101 #

DAE-AR-70 ..... 17 p2794 N71-29652 #

DASA-2456 ..... 06 p0824 N71-16417 #
DASA-2461 ..... 14 p2206 N71-26302 #
DASA-2475 ..... 06 p0954 N71-16402 #
DASA-2482 ..... 01 p0034 N71-10570 #
DASA-2501-1-VOL-1 ..... 03 p0390 N71-12685 #
DASA-2511 ..... 01 p0129 N71-10484 #
DASA-2525 ..... 09 p1381 N71-19551 #
DASA-2527 ..... 05 p0676 N71-15440 #
DASA-2542 ..... 15 p2385 N71-26899 #
DASA-2543 ..... 10 p1662 N71-21382 #
DASA-2556 ..... 05 p0754 N71-15363 #
DASA-2570 ..... 11 p1801 N71-21958 #
DASA-2571 ..... 10 p1555 N71-21736 #
DASA-2572 ..... 08 p1304 N71-18753 #
DASA-2573 ..... 08 p1261 N71-18781 #
DASA-2575 ..... 12 p1913 N71-23753 #
DASA-2578 ..... 16 p2610 N71-28443 #
DASA-2579 ..... 12 p1905 N71-23244 #
DASA-2583 ..... 09 p1427 N71-19655 #
DASA-2588 ..... 12 p1874 N71-23372 #
DASA-2594 ..... 12 p1939 N71-24012 #
DASA-2597-1 ..... 18 p2993 N71-31245 #
DASA-2612 ..... 16 p2588 N71-28608 #
DASA-2621 ..... 18 p2892 N71-31598 #
DASA-2624 ..... 17 p2766 N71-30112 #
DASA-2631 ..... 16 p2585 N71-28208 #
DASA-2634 ..... 19 p3091 N71-31895 #
DASA-2638 ..... 17 p2765 N71-30110 #
DASA-2640 ..... 19 p3097 N71-32681 #
DASA-2641 ..... 18 p2918 N71-31284 #
DASA-2669 ..... 24 p3981 N71-38414 #
DASA-2682 ..... 24 p3889 N71-37716 #
DASA-2699 ..... 24 p3938 N71-38092 #

DATA-44-VOL-4 ..... 08 p1191 N71-18804 #

DCW-1-0-60-00030(1F) ..... 21 p3425 N71-34369*#
DCW-1-0-60-00081/1F/ ..... 16 p2599 N71-28018*#
DCW-1-0-75-00087/1F/ ..... 20 p3337 N71-32898*#

DCR-305 ..... 18 p2867 N71-31154*#
DCR-314 ..... 16 p2531 N71-28338 #
DCR-323 ..... 08 p1284 N71-18714*#

DDAD-EDR-7034 ..... 21 p3502 N71-34944*#

DDC-TAS-70-52-1-VOL-1 ..... 01 p0059 N71-10290 #
DDC-TAS-70-54-1-VOL-1 ..... 01 p0058 N71-10188 #
DDC-TAS-70-57-1-VOL-1 ..... 01 p0040 N71-10199 #
DDC-TAS-70-58-1-VOL-1 ..... 01 p0058 N71-10197 #
DDC-TAS-70-72-1-VOL-1 ..... 02 p0285 N71-11843 #
DDC-TAS-70-73-1 ..... 06 p0962 N71-16874 #
DDC-TAS-70-74-1-VOL-1 ..... 18 p2904 N71-30716 #
DDC-TAS-70-75-1-VOL-1 ..... 02 p0226 N71-11833 #
DDC-TAS-70-76-1 ..... 06 p0865 N71-16327 #
DDC-TAS-70-78-1-VOL-2 ..... 14 p2279 N71-26223 #
DDC-TAS-70-79-1-VOL-1 ..... 14 p2280 N71-26288 #
DDC-TAS-70-80-1-VOL-1 ..... 18 p2904 N71-30712 #
DDC-TAS-70-81-1-VOL-1 ..... 14 p2219 N71-26280 #
DDC-TAS-70-82-1 ..... 17 p2718 N71-29220 #
DDC-TAS-70-83-1 ..... 14 p2207 N71-26638 #
DDC-TAS-70-84-1-VOL-1 ..... 19 p3121 N71-32671 #
DDC-TAS-70-85-1-VOL-1 ..... 18 p3009 N71-30728 #
DDC-TAS-70-86-1-VOL-1 ..... 18 p2922 N71-30708 #
DDC-TAS-70-87-1 ..... 20 p3210 N71-33180 #
DDC-TAS-70-88-1-VOL-1 ..... 18 p2927 N71-30731 #
DDC-TAS-70-89-1-VOL-1 ..... 19 p3105 N71-32176 #
DDC-TAS-70-90-1-VOL-1 ..... 19 p3092 N71-32030 #
DDC-TAS-71-2-1-VOL-1 ..... 19 p3105 N71-32241 #
DDC-TAS-71-7-1-VOL-1 ..... 18 p2940 N71-30895 #
DDC-TAS-71-9-1 ..... 21 p3376 N71-34023 #
DDC-TAS-71-14-1-VOL-1 ..... 19 p3044 N71-32239 #
DDC-TAS-71-15-1-VOL-1 ..... 19 p3172 N71-32074 #
DDC-TAS-71-18-1-VOL-1 ..... 20 p3237 N71-33998 #
DDC-TAS-71-19-1-VOL-1 ..... 20 p3229 N71-33277 #
DDC-TAS-71-21-1 ..... 20 p3256 N71-32950 #
DDC-TAS-71-23-1 ..... 20 p3226 N71-33088 #
DDC-TAS-71-24-1-VOL-1 ..... 20 p3219 N71-33276 #

DDC-TR-70-4 ..... 09 p1488 N71-19941 #
DDC-TR-71-2 ..... 15 p2527 N71-27868 #

DEI-4012-4 ..... 18 p2926 N71-31469 #

DEMO-70/1 ..... 15 p2482 N71-27751 #
DEMO-70/6 ..... 15 p2469 N71-27347 #
DEMO-70/9 ..... 06 p0909 N71-15759 #
DEMO-70/10 ..... 13 p2135 N71-25182 #
DEMO-70/11 ..... 19 p3147 N71-32042 #
DEMO-70/13 ..... 06 p0912 N71-15812 #
DEMO-70/14 ..... 06 p0918 N71-16242 #
DEMO-70/19 ..... 15 p2488 N71-27878 #
DEMO-70/20 ..... 13 p2130 N71-24698 #
DEMO-70/24 ..... 18 p2943 N71-30619 #
DEMO-70/25 ..... 15 p2492 N71-27929 #
DEMO-71/1 ..... 15 p2489 N71-27882 #
DEMO-71/2 ..... 15 p2487 N71-27833 #
DEMO-71/5 ..... 23 p3824 N71-37274 #
DEMO-71/6 ..... 23 p3824 N71-37273 #
DEMO-71/7 ..... 21 p3470 N71-34702 #

DEP/SEPP-894/70 ..... 13 p2117 N71-24854 #

DESI-HERA-70-1 ..... 15 p2463 N71-27192 #

DESI-SR-71/1 ..... 19 p3157 N71-32498 #

DESI-69/49 ..... 04 p0580 N71-13988 #
DESI-70/16 ..... 03 p0432 N71-12936 #
DESI-70/17 ..... 03 p0430 N71-12905 #
DESI-70/21 ..... 03 p0430 N71-12907 #
DESI-70/23 ..... 04 p0575 N71-13683 #
DESI-70/24 ..... 03 p0358 N71-13157 #
DESI-70/26 ..... 04 p0594 N71-14455 #
DESI-70/27 ..... 05 p0727 N71-15089 #
DESI-70/29 ..... 04 p0573 N71-13652 #
DESI-70/30 ..... 08 p1249 N71-18223 #
DESI-70/31 ..... 08 p1249 N71-18212 #
DESI-70/32 ..... 08 p1254 N71-18339 #
DESI-70/33 ..... 08 p1251 N71-18246 #
DESI-70/34 ..... 08 p1247 N71-18194 #
DESI-70/36 ..... 08 p1248 N71-18198 #

DEST-70/39 ..... 08 p1253 N71-18330 #
DEST-70/40 ..... 08 p1250 N71-18231 #
DEST-70/42 ..... 08 p1252 N71-18301 #
DEST-70/43 ..... 08 p1253 N71-18329 #
DEST-70/44 ..... 08 p1251 N71-18247 #
DEST-70/45 ..... 15 p2467 N71-27303 #
DEST-70/46 ..... 15 p2463 N71-27173 #
DEST-70/48 ..... 15 p2420 N71-26966 #
DEST-70/49 ..... 15 p2488 N71-27873 #
DEST-70/50 ..... 15 p2463 N71-27172 #
DEST-70/51 ..... 09 p1445 N71-20560 #
DEST-70/53 ..... 09 p1438 N71-20197 #
DEST-70/55 ..... 15 p2463 N71-27175 #
DEST-70/56 ..... 15 p2465 N71-27244 #
DEST-70/57 ..... 15 p2458 N71-26877 #
DEST-70/58 ..... 15 p2462 N71-27145 #
DEST-70/59 ..... 19 p3151 N71-32142 #
DEST-70/60 ..... 15 p2460 N71-27077 #
DEST-70/61 ..... 15 p2472 N71-27440 #
DEST-70/64 ..... 18 p2972 N71-30526 #
DEST-70/65 ..... 17 p2801 N71-30108 #
DEST-70/67-PT-2 ..... 16 p2653 N71-29020 #
DEST-71/1 ..... 16 p2657 N71-29122 #
DEST-71/2 ..... 16 p2647 N71-28273 #
DEST-71/3 ..... 21 p3486 N71-34833 #
DEST-71/5 ..... 18 p2972 N71-30515 #
DEST-71/6 ..... 19 p3145 N71-31899 #
DEST-71/7 ..... 19 p3159 N71-32634 #
DEST-71/8 ..... 19 p3161 N71-32707 #
DEST-71/9 ..... 19 p3159 N71-32633 #
DEST-71/10 ..... 19 p3145 N71-31950 #
DEST-71/11 ..... 19 p3160 N71-32637 #
DEST-71/12 ..... 19 p3153 N71-32262 #
DEST-71/13-PT-1 ..... 21 p3482 N71-34806 #
DEST-71/14 ..... 21 p3470 N71-34703 #
DEST-71/15 ..... 21 p3469 N71-34696 #

DFL-8 ..... 04 p0473 N71-13412*#
DFL-093 ..... 18 p2866 N71-30852*#
DFL-0475 ..... 05 p0731 N71-14548 #
DFL-0475-SUPPL-1 ..... 02 p0166 N71-11182 #

DFVLR-0597 ..... 02 p0166 N71-11182 #

DGS-135 ..... 01 p0051 N71-10888 #
DGS-136 ..... 02 p0222 N71-12168 #
DGS-145 ..... 20 p3259 N71-33181 #
DGS-146 ..... 20 p3254 N71-32817 #

DHO-RHL69 ..... 22 p3578 N71-35485 #

DI-82-0021-A ..... 14 p2323 N71-26641 #

DIS/1/69 ..... 02 p0242 N71-11586 #

DISS-4179 ..... 05 p0732 N71-14820 #
DISS-4232 ..... 05 p0732 N71-14569 #
DISS-4302 ..... 05 p0639 N71-14821 #
DISS-4320 ..... 05 p0712 N71-14568 #
DISS-4322 ..... 05 p0782 N71-14589 #
DISS-4349 ..... 17 p2719 N71-29533 #
DISS-4355 ..... 05 p0713 N71-14570 #
DISS-4449 ..... 20 p3243 N71-33282 #
DISS-4470 ..... 20 p3244 N71-33893 #
DISS-4497 ..... 20 p3333 N71-33293 #
DISS-4504 ..... 20 p3314 N71-33048 #
DISS-4516 ..... 20 p3234 N71-33289 #

DL-71-1 ..... 15 p2526 N71-27208 #

DLHA-91-24-69-49/1/ ..... 10 p1666 N71-21698 #

DLR-FB-68-30 ..... 12 p1880 N71-23786 #
DLR-FB-69-59 ..... 05 p0783 N71-15174 #
DLR-FB-69-66 ..... 06 p0839 N71-16789 #
DLR-FB-69-85 ..... 05 p0752 N71-15010 #
DLR-FB-69-86 ..... 11 p1796 N71-21885 #
DLR-FB-69-98-PT-1 ..... 08 p1180 N71-18618 #
DLR-FB-70-18 ..... 24 p3987 N71-38452 #
DLR-FB-70-22 ..... 07 p1008 N71-17142 #
DLR-FB-70-25 ..... 07 p1083 N71-17840 #
DLR-FB-70-26 ..... 07 p1098 N71-17228 #
DLR-FB-70-27 ..... 10 p1491 N71-20685 #
DLR-FB-70-28 ..... 07 p1033 N71-17172 #
DLR-FB-70-29 ..... 07 p0970 N71-17145 #
DLR-FB-70-30 ..... 08 p1144 N71-18586 #
DLR-FB-70-31 ..... 13 p2088 N71-24462 #
DLR-FB-70-32 ..... 15 p2437 N71-26973 #
DLR-FB-70-33 ..... 07 p1008 N71-17141 #
DLR-FB-70-34 ..... 07 p1097 N71-17226 #
DLR-FB-70-35 ..... 07 p1003 N71-17140 #
DLR-FB-70-36 ..... 07 p1056 N71-17121 #
DLR-FB-70-37 ..... 07 p0980 N71-17146 #
DLR-FB-70-38 ..... 06 p0939 N71-15824 #
DLR-FB-70-39 ..... 15 p2391 N71-27161 #
DLR-FB-70-40 ..... 15 p2392 N71-27061 #
DLR-FB-70-41 ..... 15 p2390 N71-27035 #
DLR-FB-70-42 ..... 15 p2390 N71-27034 #
DLR-FB-70-43 ..... 15 p2391 N71-27060 #
DLR-FB-70-44 ..... 07 p1003 N71-17046 #
DLR-FB-70-45 ..... 07 p1117 N71-17056 #
DLR-FB-70-46 ..... 13 p2022 N71-24500 #
DLR-FB-70-47 ..... 17 p2700 N71-29433 #
DLR-FB-70-48 ..... 08 p1297 N71-18643 #
DLR-FB-70-49 ..... 08 p1162 N71-18577 #
DLR-FB-70-50 ..... 20 p3329 N71-33029 #
DLR-FB-70-51 ..... 08 p1178 N71-18471 #
DLR-FB-70-52 ..... 15 p2510 N71-27101 #
DLR-FB-70-53 ..... 10 p1568 N71-20663 #
DLR-FB-70-54 ..... 08 p1140 N71-18444 #
DLR-FB-70-55 ..... 11 p1696 N71-22292 #
DLR-FB-70-56 ..... 17 p2718 N71-29328 #
DLR-FB-70-57 ..... 11 p1669 N71-22070 #
DLR-FB-70-58 ..... 11 p1840 N71-22072 #
DLR-FB-70-59 ..... 11 p1731 N71-22281 #
DLR-FB-70-60 ..... 20 p3249 N71-33030 #
DLR-FB-70-61 ..... 11 p1835 N71-22179 #
DLR-FB-70-62 ..... 17 p2701 N71-30040 #
DLR-FB-70-63 ..... 17 p2703 N71-29543 #
DLR-FB-70-64 ..... 11 p1840 N71-22129 #
DLR-FB-70-70 ..... 12 p2010 N71-23362 #
DLR-FB-70-71 ..... 13 p2177 N71-24493 #
DLR-FB-70-72 ..... 13 p2155 N71-24674 #
DLR-FB-70-73 ..... 17 p2732 N71-29394 #
DLR-FB-70-74 ..... 17 p2832 N71-29374 #
DLR-FB-70-75 ..... 17 p2849 N71-29489 #
DLR-FB-70-76 ..... 13 p2082 N71-25052 #
DLR-FB-70-77 ..... 12 p1989 N71-23618 #
DLR-FB-70-79 ..... 17 p2700 N71-29432 #
DLR-FB-70-80 ..... 17 p2762 N71-29386 #
DLR-FB-71-01 ..... 12 p1851 N71-23597 #
DLR-FB-71-02 ..... 12 p1856 N71-23596 #
DLR-FB-71-03 ..... 13 p2032 N71-24456 #
DLR-FB-71-04 ..... 17 p2702 N71-30325 #
DLR-FB-71-05 ..... 19 p3053 N71-31784 #
DLR-FB-71-06 ..... 19 p3072 N71-31789 #
DLR-FB-71-11 ..... 17 p2706 N71-29364 #
DLR-FB-71-12 ..... 20 p3252 N71-33611*#
DLR-FB-71-13 ..... 22 p3568 N71-35412 #
DLR-FB-71-15 ..... 19 p3033 N71-31788 #
DLR-FB-71-16 ..... 22 p3670 N71-36168 #
DLR-FB-71-19 ..... 19 p3060 N71-31662 #
DLR-FB-71-27 ..... 19 p3064 N71-31695 #
DLR-FB-71-31 ..... 20 p3287 N71-33100 #

DLR-HITT-69-27 ..... 03 p0469 N71-13372 #
DLR-HITT-69-29 ..... 07 p1097 N71-17192 #
DLR-HITT-70-01 ..... 13 p2024 N71-24385 #
DLR-HITT-70-08 ..... 06 p0822 N71-15713 #
DLR-HITT-70-09 ..... 06 p0796 N71-15723 #
DLR-HITT-70-10 ..... 03 p0466 N71-13345 #
DLR-HITT-70-11 ..... 07 p0980 N71-17237 #
DLR-HITT-70-12 ..... 19 p3036 N71-31882 #
DLR-HITT-70-13 ..... 07 p1008 N71-17167 #
DLR-HITT-70-14 ..... 07 p1118 N71-17158 #
DLR-HITT-70-15 ..... 11 p1673 N71-22186 #
DLR-HITT-70-16 ..... 08 p1201 N71-18608 #
DLR-HITT-70-17 ..... 08 p1175 N71-18466 #
DLR-HITT-70-18 ..... 10 p1518 N71-20780 #
DLR-HITT-70-19 ..... 13 p2021 N71-24489 #
DLR-HITT-70-20 ..... 13 p2176 N71-24371 #
DLR-HITT-70-21 ..... 15 p2461 N71-26970 #
DLR-HITT-70-22 ..... 17 p2705 N71-30039 #
DLR-HITT-70-23 ..... 17 p2702 N71-29395 #
DLR-HITT-70-24 ..... 13 p2155 N71-24673 #
DLR-HITT-70-29 ..... 19 p3073 N71-31951 #
DLR-HITT-71-01 ..... 12 p1900 N71-23496 #
DLR-HITT-71-02 ..... 17 p2779 N71-29370 #
DLR-HITT-71-03 ..... 17 p2730 N71-29379 #
DLR-HITT-71-06 ..... 19 p3060 N71-31697 #
DLR-HITT-71-07 ..... 19 p3099 N71-31929 #
DLR-HITT-71-08 ..... 19 p3073 N71-31812 #

DLR-TP-30 ..... 18 p2951 N71-30884 #

DNDC-162 ..... 14 p2273 N71-25946 #
DNDC-1565 ..... 03 p0392 N71-12978 #
DNDC-1633 ..... 03 p0391 N71-12821 #

DNDC-1958 ..... 03 p0332 AD-12368 #
DNDC-1997 ..... 03 p0392 AD-12977 #
DNDC-2029 ..... 03 p0392 AD-12979 #
DNDC-2653 ..... 03 p0391 AD-12829 #
DNDC-2655 ..... 02 p0240 AD-11389 #
DNDC-2706 ..... 02 p0245 AD-12150 #
DNDC-2714 ..... 14 p2269 AD-25661 #
DNDC-2849 ..... 02 p0245 AD-12149 #
DNDC-2893 ..... 08 p1218 AD-19096 #
DNDC-2894 ..... 14 p2270 AD-25681 #
DNDC-2913 ..... 08 p1218 AD-19089 #
DNDC-2915 ..... 14 p2269 AD-25662 #
DNDC-2922 ..... 14 p2272 AD-25821 #
DNDC-2923 ..... 14 p2268 AD-25648 #
DNDC-2945 ..... 08 p1218 AD-19088 #
DNDC-4015 ..... 14 p2324 AD-25706 #
DNDC-4016 ..... 08 p1265 AD-19167 #
DNDC-4017 ..... 14 p2272 AD-25819 #
DNDC-4314 ..... 14 p2271 AD-25816 #
DNDC-4316 ..... 08 p1219 AD-19106 #
DNDC-4682 ..... 08 p1160 AD-19097 #
DNDC-4924 ..... 08 p1218 AD-19099 #
DNDC-5403 ..... 08 p1219 AD-19100 #
DNDC-5404 ..... 08 p1281 AD-19199 #
DNDC-5405 ..... 08 p1218 AD-19098 #
DNDC-5561 ..... 14 p2272 AD-25820 #
DNDC-5676 ..... 14 p2270 AD-25682 #
DNDC-5700 ..... 14 p2267 AD-25642 #
DNDC-5757 ..... 14 p2271 AD-25700 #
DNDC-5767 ..... 14 p2267 AD-25632 #
DNDC-5775 ..... 14 p2269 AD-25667 #
DNDC-5783 ..... 14 p2269 AD-25668 #
DNDC-5785 ..... 14 p2269 AD-25666 #
DNDC-5786 ..... 14 p2270 AD-25675 #
DNDC-5793 ..... 14 p2271 AD-25692 #
DNDC-5795 ..... 14 p2271 AD-25693 #
DNDC-5800 ..... 14 p2271 AD-25695 #
DNDC-5804 ..... 14 p2270 AD-25687 #
DNDC-5805 ..... 14 p2269 AD-25660 #
DNDC-5806 ..... 20 p3283 AD-33091 #
DNDC-5814 ..... 20 p3284 AD-33177 #
DNDC-5816 ..... 20 p3284 AD-33327 #
DNDC-5817 ..... 20 p3284 AD-33198 #
DNDC-5821 ..... 20 p3284 AD-33178 #
DNDC-5822 ..... 20 p3285 AD-33576 #
DNDC-5846 ..... 20 p3285 AD-33688 #
DNDC-5847 ..... 14 p2269 AD-25659 #
DNDC-5899 ..... 14 p2268 AD-25658 #
DNDC-5900 ..... 14 p2253 AD-25664 #
DNDC-6043 ..... 14 p2268 AD-25647 #
DNDC-6044 ..... 19 p3116 AD-32431 #
DNDC-6045 ..... 14 p2268 AD-25643 #
DNDC-6048 ..... 14 p2270 AD-25677 #
DNDC-6626 ..... 20 p3335 AD-33845 #

DNE/NAE-1970/1/ ..... 01 p0137 AD-10390 #
DNE/NAE-1970/2/ ..... 01 p0089 AD-10424 #
DNE/NAE-1970/3/ ..... 09 p1363 AD-19401 #
DNE/NAE-1970/4/ ..... 11 p1768 AD-22198 #
DNE/NAE-1971(2) ..... 24 p4013 AD-38626 #
DNE/NAE-1971/1/ ..... 19 p3198 AD-32620 #

DNIC-MEMO-250 ..... 02 p0238 AD-12112 #
DNIC-MEMO-252 ..... 19 p3035 AD-31683 #
DNIC-MEMO-253 ..... 15 p2522 AD-27854 #
DNIC-MEMO-255 ..... 23 p3772 AD-36881 #

DNS-DR-105 ..... 21 p3522 AD-35098*#
DNS-DR-1003 ..... 21 p3523 AD-35102*#
DNS-DR-1005 ..... 21 p3523 AD-35103*#
DNS-DR-1006 ..... 21 p3521 AD-35088*#
DNS-DR-1007 ..... 21 p3524 AD-35112*#
DNS-DR-1008 ..... 21 p3524 AD-35108*#
DNS-DR-1010 ..... 21 p3524 AD-35113*#
DNS-DR-1014 ..... 21 p3523 AD-35105*#
DNS-DR-1025 ..... 21 p3521 AD-35087*#
DNS-DR-1027 ..... 23 p3858 AD-37500*#
DNS-DR-1029 ..... 21 p3521 AD-35089*#
DNS-DR-1030 ..... 23 p3858 AD-37499*#
DNS-DR-1033 ..... 21 p3524 AD-35106*#
DNS-DR-1034 ..... 21 p3524 AD-35107*#
DNS-DR-1035 ..... 21 p3520 AD-35086*#
DNS-DR-1037 ..... 21 p3522 AD-35093*#
DNS-DR-1039 ..... 21 p3524 AD-35110*#
DNS-DR-1040 ..... 21 p3521 AD-35091*#
DNS-DR-1041 ..... 21 p3524 AD-35111*#
DNS-DR-1052 ..... 21 p3520 AD-35085*#
DNS-DR-1053 ..... 21 p3523 AD-35104*#
DNS-DR-1054 ..... 21 p3525 AD-35115*#

DNS-DR-1055 ..... 21 p3523 AD-35101*#
DNS-DR-1058 ..... 21 p3521 AD-35092*#
DNS-DR-1060 ..... 21 p3522 AD-35096*#
DNS-DR-1062 ..... 21 p3522 AD-35095*#
DNS-DR-1067 ..... 21 p3524 AD-35109*#
DNS-DR-1073 ..... 21 p3520 AD-35084*#
DNS-DR-1074 ..... 21 p3522 AD-35097*#
DNS-DR-1076 ..... 21 p3523 AD-35100*#
DNS-DR-1077 ..... 21 p3522 AD-35094*#
DNS-DR-1079-REV-A ..... 23 p3858 AD-37498*#
DNS-DR-1081 ..... 21 p3522 AD-35099*#
DNS-DR-1090 ..... 24 p4017 AD-38665*#
DNS-DR-1091 ..... 23 p3858 AD-37501*#
DNS-DR-1092 ..... 23 p3858 AD-37502*#
DNS-DR-1108-VOL-1 ..... 24 p4017 AD-38659*#
DNS-DR-1108-VOL-2 ..... 24 p4017 AD-38660*#
DNS-DR-1108-VOL-3 ..... 24 p4017 AD-38661*#
DNS-DR-1108-VOL-4 ..... 24 p4017 AD-38662*#
DNS-DR-1108-VOL-5 ..... 24 p4017 AD-38663*#
DNS-DR-1108-VOL-6 ..... 24 p4017 AD-38664*#
DNS-DR-1109 ..... 24 p4019 AD-38679*#
DNS-DR-1110 ..... 24 p4019 AD-38678*#
DNS-DR-1114 ..... 24 p4019 AD-38677*#
DNS-DR-1119 ..... 24 p4019 AD-38676*#
DNS-DR-1120 ..... 24 p4020 AD-38680*#
DNS-DR-1124 ..... 24 p4020 AD-38681*#
DNS-DR-1126 ..... 24 p4020 AD-38682*#
DNS-DR-1140 ..... 24 p4019 AD-38675*#
DNS-DR-1142 ..... 24 p4019 AD-38674*#
DNS-DR-1148 ..... 24 p4018 AD-38673*#
DNS-DR-1154 ..... 24 p4018 AD-38668*#
DNS-DR-1159 ..... 24 p4018 AD-38670*#
DNS-DR-1161 ..... 24 p4018 AD-38669*#
DNS-DR-1163 ..... 24 p4018 AD-38672*#
DNS-DR-1166 ..... 24 p4018 AD-38671*#

DO-142 ..... 07 p0995 AD-18108 #
DO-143 ..... 07 p0995 AD-18098 #
DO-144 ..... 07 p0995 AD-18109 #
DO-145 ..... 11 p1701 AD-22440 #
DO-146 ..... 11 p1698 AD-21876 #
DO-147 ..... 11 p1698 AD-21877 #
DO-148-VOL-1 ..... 15 p2365 AD-26804 #

DOC-69SD4369 ..... 01 p0126 AD-10639*#
DOC-70SD260 ..... 10 p1501 AD-21576 #
DOC-70SD288 ..... 15 p2499 AD-27276 #
DOC-70SD632 ..... 02 p0246 AD-11481*#
DOC-70SD4246-VOL-3 ..... 07 p0991 AD-17120 #
DOC-70SD4282 ..... 06 p0798 AD-16570*#
DOC-70SD4286-VOL-1 ..... 09 p1327 AD-20269*#
DOC-70SD4286-VOL-2 ..... 12 p1860 AD-23714*#
DOC-70SD5478 ..... 05 p0771 AD-15159*#
DOC-71-DE-1 ..... 24 p3876 AD-37627 #
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DOC-71SD4239 ..... 20 p3213 AD-33245*#
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DOC-91-71 ..... 20 p3370 AD-33800 #
DOC-112-70 ..... 14 p2256 AD-26363*#
DOC-8925 ..... 21 p3375 AD-34020
DOC-12153-FR1/R/ ..... 07 p0973 AD-17907 #
DOC-80045-165-APP ..... 03 p0318 AD-12274*#
DOC-80045-165-PT-1 ..... 03 p0318 AD-12272*#
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DOT-HS-800-428 ..... 19 p3196 AD-32247 #
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DOT-OS-A9-023-1 ..... 07 p1003 AD-16990 #
DOT-OS-A9-023-2 ..... 07 p1003 AD-16992 #
DOT-OS-A9-023-3 ..... 07 p1002 AD-16988 #
DOT-OS-A9-023-4 ..... 07 p1002 AD-16989 #
DOT-OS-A9-023-5 ..... 07 p1003 AD-16991 #

DOT-OST-ONA-71-2-PHASE-1-PT-1 ..... 10 p1609 AD-21638 #
DOT-OST-ONA-71-2-PT-2 ..... 10 p1609 AD-21796 #

DOT-TSC-NASA-70-1 ..... 14 p2250 AD-26398*#
DOT-TSC-NASA-71-6 ..... 09 p1350 AD-20121*#
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DOT-TST-10-1 ..... 15 p2366 AD-27009*#
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DOT-TST-10-4 ..... 18 p2867 AD-30506*#
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DP-HS-70-10 ..... 05 p0710 AD-15271 #

DP-NS-70-38 ..... 10 p1620 N71-21723 #
DP-NS-70-44 ..... 12 p1969 N71-23301 #
DP-NS-70-95 ..... 23 p3816 N71-37218 #
DP-NS-70-101 ..... 23 p3798 N71-37078 #
DP-NS-71-25 ..... 23 p3720 N71-36513 #

DP-1219 ..... 05 p0724 N71-14733 #
DP-1222 ..... 04 p0484 N71-13446 #
DP-1229 ..... 10 p1497 N71-20729 #
DP-1238 ..... 07 p1078 N71-17607 #
DP-1240 ..... 08 p1268 N71-19338 #
DP-1244 ..... 15 p2444 N71-26980 #
DP-1246 ..... 18 p2986 N71-31273 #
DP-1250 ..... 24 p3977 N71-38381 #
DP-1254 ..... 15 p2449 N71-27567 #

DPE/SPE-69-504 ..... 07 p1081 N71-18134 #

DPH-PPC/SIGH ..... 21 p3493 N71-34883 #

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DR-15 ..... 08 p1186 N71-18306 #
DR-43 ..... 03 p0374 N71-13373 #
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DRC-SER-10 ..... 20 p3233 N71-33114 #

DRET-TR-788 ..... 23 p3803 N71-37113 #

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DRI-2547 ..... 04 p0542 N71-14216 #

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DRS/9/079/TS ..... 23 p3729 N71-36585 #

DS-TR-A-70-103 ..... 06 p0961 N71-16886 #

DS/HC/67-1 ..... 01 p0074 N71-10328 #
DS/HC/67-2 ..... 12 p1938 N71-23624 #

DSIF-51/OP-S ..... 20 p3276 N71-33906 #
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DSIS-B14 ..... 09 p1349 N71-19759 #

DSL-R-298 ..... 22 p3561 N71-35363 #

DSPEB-29 ..... 02 p0263 N71-12175 #

DSR-70283-15 ..... 02 p0262 N71-11466*#
DSR-70283-16 ..... 04 p0501 N71-13507*#
DSR-70283-16 ..... 08 p1208 N71-19134*#
DSR-70790-69 ..... 05 p0782 N71-14805 #
DSR-71903-72 ..... 14 p2352 N71-25805 #
DSR-71934 ..... 09 p1369 N71-19408 #
DSR-72105-70 ..... 04 p0510 N71-13526*#
DSR-72591-71 ..... 06 p0960 N71-16875 #
DSR-72591-74 ..... 22 p3696 N71-36363 #
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DTH-50-5D ..... 22 p3695 N71-36355*#
DTH-70-4 ..... 05 p0784 N71-15602*#

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DUN-SA-136 ..... 20 p3308 N71-33743 #
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DUN-SA-144 ..... 07 p1065 N71-17611 #
DUN-SA-149 ..... 20 p3309 N71-33933 #
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DUN-6653 ..... 01 p0098 N71-10671 #
DUN-7221-VOL-1 ..... 20 p3309 N71-33773 #
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DVS-5 ..... 22 p3588 N71-35551 #

DWR-1215 ..... 04 p0561 N71-14381 #
DWR-1497 ..... 07 p1070 N71-16928 #
DWR-1556 ..... 07 p1080 N71-18044 #
DWR-1579 ..... 06 p0924 N71-16755 #
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D1-82-0969 ..... 01 p0070 N71-10033 #
D1-82-0983 ..... 01 p0071 N71-10241 #
D1-82-0984 ..... 03 p0314 N71-12240 #
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D1-82-0988 ..... 03 p0330 N71-12357 #
D1-82-0990 ..... 11 p1824 N71-21905 #
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D1-82-0993 ..... 02 p0200 N71-11129 #
D1-82-0995 ..... 03 p0399 N71-12995 #
D1-82-0996 ..... 20 p3241 N71-33137 #
D1-82-0997 ..... 03 p0445 N71-13370 #
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D1-82-1001-30 ..... 08 p1225 N71-18921 #
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D1-82-1043 ..... 13 p2078 N71-25527 #
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D1-82-1057 ..... 17 p2769 N71-29668 #
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D1-82-1066 ..... 19 p3079 N71-32264 #
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D2-118081-2B-REV ..... 03 p0342 N71-12482*#
D2-118211-1A ..... 03 p0340 N71-12459*#
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D3-8464-1-VOL-1 ..... 12 p1897 N71-24126*#
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D3-8514-2 ..... 13 p2026 N71-24586*#
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D6-16136 ..... 16 p2560 N71-28335 #
D6-24764-TM ..... 09 p1393 N71-19735 #
D6-24850 ..... 14 p2198 N71-26416*#
D6-25253 ..... 06 p0934 N71-16303 #

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D162-10125-2-VOL-1 ..... 09 p1321 N71-19817 *
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D162-10127-2-VOL-3 ..... 09 p1340 N71-19819 *
D162-10128-2-VOL-4 ..... 09 p1341 N71-19820 *
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D162-10323-1 ..... 03 p0376 N71-12765 *
D180-10589-1 ..... 10 p1561 N71-21678 *
D180-10589-2 ..... 24 p4024 N71-38713 *
D180-12741-1 ..... 07 p1072 N71-17341*#
D180-12916-1 ..... 18 p3008 N71-30678*#
D180-12958-1 ..... 21 p3412 N71-34275 *
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D210-10201-1 ..... 20 p3209 N71-33016 *
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E-2266U ..... 06 p0895 N71-16594*#
E-2535 ..... 10 p1560 N71-21467*#
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E-5084 ..... 03 p0468 N71-13035*#
E-5109 ..... 10 p1566 N71-21434*#
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E-5215 ..... 01 p0115 N71-10537*#
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E-5300-1 ..... 21 p3432 N71-34415*#
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E-5492 ..... 10 p1638 N71-20674*#
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E-5696 ..... 06 p0932 N71-15917*#
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ECOM-3316 ..... 01 p0090 N71-10691 #
ECOM-3317 ..... 01 p0130 N71-10829 #
ECOM-3319 ..... 02 p0178 N71-11252 #
ECOM-3321 ..... 01 p0063 N71-10636 #
ECOM-3322 ..... 01 p0007 N71-10936 #
ECOM-3323 ..... 05 p0627 N71-14585 #
ECOM-3324 ..... 06 p0903 N71-15961 #
ECOM-3326 ..... 02 p0199 N71-11535 #
ECOM-3328 ..... 03 p0388 N71-13021 #
ECOM-3329 ..... 06 p0892 N71-16507 #
ECOM-3331 ..... 04 p0532 N71-13808 #
ECOM-3332 ..... 07 p1023 N71-17874 #
ECOM-3333 ..... 03 p0334 N71-12388 #
ECOM-3336 ..... 06 p0853 N71-16571 #
ECOM-3339 ..... 06 p0860 N71-16479 #
ECOM-3344 ..... 07 p1000 N71-17851 #
ECOM-3345 ..... 07 p1023 N71-17859 #
ECOM-3348 ..... 11 p1722 N71-21860 #
ECOM-3353 ..... 10 p1532 N71-20802 #
ECOM-3354 ..... 08 p1146 N71-18463 #
ECOM-3355 ..... 10 p1569 N71-20912 #
ECOM-3357 ..... 08 p1278 N71-18676 #
ECOM-3358 ..... 10 p1608 N71-21631 #
ECOM-3359 ..... 09 p1358 N71-19567 #
ECOM-3361 ..... 13 p2047 N71-25101 #
ECOM-3362 ..... 13 p2124 N71-24839 #
ECOM-3363 ..... 13 p2054 N71-24418 #
ECOM-3365 ..... 13 p2029 N71-24377 #
ECOM-3367 ..... 16 p2531 N71-28274 #
ECOM-3368 ..... 13 p2127 N71-24364 #
ECOM-3369 ..... 12 p1967 N71-23904 #
ECOM-3372 ..... 12 p1890 N71-23611 #
ECOM-3374 ..... 16 p2574 N71-28416 #
ECOM-3375 ..... 16 p2626 N71-28596 #
ECOM-3376 ..... 16 p2675 N71-28593 #
ECOM-3379 ..... 14 p2289 N71-26105 #
ECOM-3384 ..... 16 p2567 N71-28219 #
ECOM-3392 ..... 15 p2501 N71-27595 #
ECOM-3393 ..... 16 p2561 N71-28418 #
ECOM-3395 ..... 16 p2593 N71-28497 #
ECOM-3396 ..... 20 p3239 N71-32906 #
ECOM-3397 ..... 16 p2537 N71-28434 #
ECOM-3398 ..... 20 p3241 N71-33190 #
ECOM-3399 ..... 16 p2569 N71-28407 #
ECOM-3401 ..... 16 p2537 N71-28435 #
ECOM-3403 ..... 17 p2778 N71-30054 #
ECOM-3404 ..... 17 p2726 N71-29895 #
ECOM-3405 ..... 19 p3064 N71-31714 #
ECOM-3406 ..... 20 p3208 N71-32931 #
ECOM-3407 ..... 20 p3333 N71-33314 #
ECOM-3411 ..... 20 p3213 N71-33192 #
ECOM-3412 ..... 20 p3213 N71-32951 #
ECOM-3421 ..... 23 p3724 N71-36544 #
ECOM-3427 ..... 23 p3710 N71-36449 #
ECOM-5307 ..... 02 p0258 N71-11741 #
ECOM-5312 ..... 02 p0257 N71-11666 #
ECOM-5313 ..... 06 p0849 N71-16335 #
ECOM-5314 ..... 02 p0259 N71-11769 #
ECOM-5315 ..... 02 p0258 N71-11690 #
ECOM-5317 ..... 02 p0298 N71-11949 #
ECOM-5318 ..... 12 p1874 N71-23308 #
ECOM-5320 ..... 02 p0257 N71-11667 #
ECOM-5321 ..... 02 p0260 N71-12107 #
ECOM-5324 ..... 06 p0891 N71-16319 #
ECOM-5326 ..... 08 p1186 N71-18349 #
ECOM-5328 ..... 10 p1597 N71-21245 #
ECOM-5330 ..... 07 p1054 N71-17732 #
ECOM-5331 ..... 08 p1175 N71-18365 #
ECOM-5332 ..... 10 p1597 N71-21244 #
ECOM-5335 ..... 10 p1551 N71-21204 #
ECOM-5336 ..... 10 p1551 N71-21165 #
ECOM-5337 ..... 10 p1683 N71-21191 #
ECOM-5338 ..... 10 p1551 N71-21194 #
ECOM-5339 ..... 10 p1596 N71-20806 #
ECOM-5341 ..... 12 p1949 N71-23578 #
ECOM-5345 ..... 14 p2250 N71-26372 #
ECOM-5350 ..... 17 p2777 N71-29506 #
ECOM-5354 ..... 16 p2623 N71-28565 #
ECOM-5355 ..... 16 p2586 N71-28346 #
ECOM-5357 ..... 20 p3272 N71-33094 #
ECOM-5358-PT-2 ..... 17 p2776 N71-29443 #
ECOM-5363 ..... 22 p3557 N71-35337 #
ECOM-5366 ..... 20 p3294 N71-32889 #
ECOM-5367 ..... 20 p3294 N71-32972 #
ECOM-6050 ..... 20 p3369 N71-32987 #
ECOM-6051 ..... 23 p3790 N71-37014 #
ECOM-6052 ..... 20 p3295 N71-32990 #

ECOM-00394 ..... 02 p0191 N71-11344 #
ECOM-00394-ADD ..... 02 p0193 N71-11354 #
ECOM-00394-20 ..... 17 p2727 N71-30259 #
ECOM-02340-F ..... 02 p0193 N71-11350 #
ECOM-02411-21 ..... 24 p3874 N71-37610 #

ECR-08 ..... 10 p1563 N71-21003 #
ECR-09 ..... 18 p2939 N71-30614 #
ECR-12 ..... 02 p0194 N71-11362 #
ECR-14 ..... 10 p1531 N71-20691 #
ECR-15 ..... 10 p1532 N71-20800 #
ECR-16 ..... 18 p2898 N71-31170 #
ECR-17 ..... 02 p0250 N71-11468 #
ECR-18 ..... 18 p2897 N71-30643 #
ECR-20 ..... 14 p2230 N71-26548 #

ECRC/H288 ..... 17 p2812 N71-30053 #
ECRC/H261 ..... 04 p0538 N71-14076 #
ECRC/H327 ..... 23 p3866 N71-37562 #
ECRC/H328 ..... 23 p3834 N71-37339 #
ECRC/H343 ..... 23 p3719 N71-36510 #
ECRC/H264 ..... 04 p0484 N71-13440 #

ED-188 ..... 05 p0643 N71-14736 #
ED-7006 ..... 11 p1793 N71-22226 #
ED-7008 ..... 08 p1241 N71-18827 #
ED-7009 ..... 09 p1417 N71-19723 #
ED-7102 ..... 15 p2452 N71-27852 #
ED-7104 ..... 14 p2293 N71-26282 #

EDD-M-3207 ..... 19 p3068 N71-32612*#

EDO-8930 ..... 09 p1424 N71-19851 #

EDR-4909-VOL-7 ..... 09 p1318 N71-20182*#
EDR-5315 ..... 03 p0312 N71-12227*#
EDR-6060 ..... 08 p1142 N71-18749*#
EDR-6627 ..... 12 p1849 N71-23132*#

EE-173/70/ONR-005 ..... 06 p0823 N71-16815 #
EE-177/70/ONR-005 ..... 07 p1095 N71-18045 #
EE-179/70/ONR-005 ..... 16 p2568 N71-28307 #
EE-180/71/ONR-005 ..... 11 p1816 N71-22162 #
EE-183/71/ONR-005 ..... 17 p2725 N71-29493 #
EE-184/71/ONR-005 ..... 17 p2814 N71-29642 #
EE-185/71/ONR-005 ..... 19 p3167 N71-31708 #
EE-191(71)NASA-028 ..... 22 p3592 N71-35576*#
EE-705 ..... 12 p1947 N71-23218*#
EE-3389-104-71U ..... 19 p3098 N71-31732 #

EERC-69-10 ..... 04 p0616 N71-13819 #

EERL-70-21-VOL-1-PT-B ..... 10 p1555 N71-21729 #

EES-33 ..... 21 p3530 N71-35158 #
EES-220-VOL-2 ..... 21 p3434 N71-34436 #
EES-220-1-VOL-1 ..... 21 p3434 N71-34437 #

EP-TN-A-38 ..... 20 p3292 N71-33534 #
EP-TN-A-39 ..... 20 p3251 N71-33495 +

EP/TN/A/28 ..... 13 p2068 N71-25443 +
EP/TN/A/30 ..... 04 p0519 N71-13798 #
EP/TN/A/32 ..... 12 p1902 N71-23724 #
EP/TN/A/33 ..... 20 p3250 N71-33332 #
EP/TN/A/34 ..... 11 p1737 N71-22295 +
EP/TN/A/35 ..... 12 p1902 N71-23827 #
EP/TN/A/37 ..... 13 p2068 N71-25417 #
EP/TN/A/40 ..... 20 p3251 N71-33581 #
EP/TN/B/31 ..... 11 p1737 N71-22330 #

EPI-TP-6-69 ..... 14 p2305 N71-26323 #

EPI-70-31 ..... 05 p0747 N71-15240 #
EPI-70-35 ..... 03 p0433 N71-12955 #
EPI-70-37 ..... 03 p0421 N71-12650 #
EPI-70-39 ..... 03 p0420 N71-12637 #
EPI-70-40 ..... 03 p0422 N71-12677 #
EPI-70-41 ..... 03 p0421 N71-12654 #
EPI-70-42 ..... 05 p0746 N71-15234 #
EPI-70-44 ..... 04 p0579 N71-13980 #
EPI-70-45 ..... 06 p0915 N71-16002 #
EPI-70-49 ..... 05 p0750 N71-15346 #
EPI-70-51 ..... 06 p0926 N71-16855 #
EPI-70-59 ..... 14 p2302 N71-25743 #
EPI-70-62 ..... 05 p0640 N71-14967*#
EPI-70-63 ..... 08 p1259 N71-18668 #
EPI-70-65 ..... 11 p1802 N71-22089 #
EPI-70-71 ..... 11 p1827 N71-22529*#

EPI-70-75 ..... 21 p3476 N71-34750 #
EPI-71-1 ..... 14 p2300 N71-25723 #
EPI-71-2 ..... 09 p1465 N71-19782*#
EPI-71-8 ..... 21 p3480 N71-34790 #
EPI-71-22 ..... 21 p3480 N71-34784 #
EPI-71-40 ..... 24 p4007 N71-38570*#

EPIRS-71-21 ..... 21 p3478 N71-34771 #

EQ/G-B-4248 ..... 15 p2381 N71-27313 #

EGG-1183-530 ..... 13 p2082 N71-25193 #
EGG-1183-533 ..... 05 p0645 N71-14918 #
EGG-1183-542 ..... 11 p1763 N71-22479 #
EGG-1183-1465 ..... 18 p2926 N71-31554 #
EGG-1183-1468 ..... 22 p3645 N71-35990 #
EGG-1183-1476 ..... 03 p0420 N71-12639 #
EGG-1183-1481 ..... 04 p0592 N71-14402 #
EGG-1183-1509 ..... 13 p2088 N71-25384 #
EGG-1183-1517 ..... 22 p3644 N71-35980 #
EGG-1183-2230 ..... 05 p0742 N71-15127 #
EGG-1183-2242 ..... 20 p3267 N71-33537 #
EGG-1183-2262 ..... 21 p3435 N71-34445 #
EGG-1183-3007 ..... 07 p1015 N71-16997 #
EGG-1183-4030 ..... 05 p0645 N71-14921 #

EIR-166 ..... 15 p2452 N71-27851 #
EIR-182 ..... 02 p0265 N71-11739 #
EIR-184 ..... 13 p2092 N71-24818 #
EIR-187 ..... 18 p3023 N71-30478 #
EIR-188 ..... 19 p3151 N71-32178 #

ELAB-AE-117 ..... 10 p1533 N71-21032 #
ELAB-AE-118 ..... 10 p1531 N71-20798 #

ELAB-IR-123 ..... 03 p0334 N71-12385 #
ELAB-IR-124 ..... 03 p0334 N71-12383 #

ELAB-IT-135 ..... 18 p2893 N71-30630 #

ELAB-TE-120 ..... 10 p1533 N71-21055 #

ELAB-TL-132 ..... 10 p1563 N71-20945 #

ELAB-TR-125 ..... 03 p0350 N71-12530 #

ELDO-TR-127 ..... 18 p3008 N71-30631 #

ELDO-TN-8 ..... 07 p1053 N71-17129 #

EM-71-2 ..... 17 p2734 N71-29746 #

EMD-2530 ..... 12 p1858 N71-23273 #

EMH-69-250 ..... 03 p0442 N71-12909 #
EMH-70-254 ..... 11 p1817 N71-22395 #
EMH-70-262 ..... 20 p3332 N71-32995 #
EMH-70-263 ..... 20 p3333 N71-33046 #
EMH-256 ..... 16 p2562 N71-28655 #

EMR-POA-1956 ..... 04 p0511 N71-13527*#

EMRL-44 ..... 15 p2430 N71-27259 #
EMRL-1088 ..... 19 p3119 N71-31752 #
EMRL-1089 ..... 19 p3118 N71-31718 #

EMDC/257 ..... 05 p0672 N71-14860 #

EMDF-141 ..... 23 p3813 N71-37193 #
EMDF-142 ..... 19 p3061 N71-32118 #
EMDF-143 ..... 19 p3159 N71-32568 #

EOC-8101-12-F ..... 05 p0696 N71-15136*#

EOO-18 ..... 14 p2265 N71-25625 #

EOS-4007 ..... 03 p0316 N71-12253*#
EOS-4022 ..... 02 p0174 N71-11226*#
EOS-4044 ..... 10 p1560 N71-21469*#
EOS-4055F ..... 02 p0288 N71-11864*#

EP-ER-21 ..... 02 p0282 N71-11875 #
EP-ER-23 ..... 02 p0195 N71-11368 #
EP-ER-25 ..... 03 p0381 N71-13154

EPA-CPA-22-69-51-EER ..... 17 p2860 N71-30304 #

EPL-70-76110-11 ..... 10 p1894 N71-21676 #

EQ-71-4 ..... 19 p3045 N71-32572 #

ER-51 ..... 04 p0570 N71-13575 #
ER-133 ..... 15 p2374 N71-26909*#
ER-834-7 ..... 17 p2757 N71-30152*#
ER-1677 ..... 06 p0959 N71-16429*#
ER-1678 ..... 04 p0524 N71-14048*#
ER-1754-1 ..... 24 p3965 N71-38284*#
ER-2249 ..... 09 p1315 N71-19558 #
ER-5934 ..... 03 p0327 N71-12337 #
ER-6020 ..... 03 p0328 N71-12338 #
ER-7384-1 ..... 12 p1938 N71-23777 #
ER-9746 ..... 05 p0688 N71-15483*#
ER-10883 ..... 06 p0881 N71-16595*#
ER-10896 ..... 20 p3205 N71-33140*#
ER-11150 ..... 23 p3709 N71-36443*#
ER-13551 ..... 18 p2882 N71-30401*#

ERA-71-1 ..... 07 p1121 N71-17808*#

ERC-0470 ..... 02 p0173 N71-11219 #

ERDE-TR-13 ..... 12 p1988 N71-23533 #
ERDE-TR-18 ..... 12 p1871 N71-23574 #
ERDE-TR-19 ..... 12 p1897 N71-23600 #
ERDE-TR-22 ..... 23 p3838 N71-37368 #

ERDE-TR-2 ..... 03 p0398 N71-13254 #
ERDE-TR-10 ..... 02 p0288 N71-11889 #
ERDE-TR-18-PT-1 ..... 12 p1943 N71-23484 #

ERI-77300 ..... 09 p1371 N71-19618 #
ERI-93400 ..... 14 p2282 N71-26007 #
ERI-93500 ..... 18 p3020 N71-31582 #
ERI-94900 ..... 14 p2290 N71-26197 #
ERI-97600 ..... 21 p3486 N71-34838 #

ERL-70-2 ..... 01 p0035 N71-10056 #
ERL-70-4 ..... 05 p0655 N71-14883 #
ERL-71-1 ..... 16 p2569 N71-28406 #
ERL-603-T2-0670 ..... 02 p0190 N71-11332 #
ERL-603-T3-0870 ..... 02 p0187 N71-11311 #

ERO-E-14-41-P ..... 22 p3545 N71-35256 #

ERP-342 ..... 12 p1874 N71-23446 #
ERP-348 ..... 16 p2586 N71-28350 #
ERP-355 ..... 22 p3579 N71-35495 #

ER70-4203 ..... 11 p1774 N71-22131*#
ER70-4286 ..... 11 p1775 N71-22407*#
ER71-I-9 ..... 03 p0342 N71-12477*#
ER71-4005 ..... 06 p0821 N71-16575*#
ER71-4059 ..... 09 p1351 N71-20281*#

ES-54 ..... 12 p1954 N71-23830 #
ES-57 ..... 12 p1913 N71-23732 #
ES-58 ..... 19 p3127 N71-32037 #

ESD-TR-69-350 ..... 01 p0036 N71-10073 #
ESD-TR-69-386 ..... 01 p0031 N71-10071 #
ESD-TR-70-148 ..... 01 p0107 N71-10055 #
ESD-TR-70-150 ..... 07 p1095 N71-17842 #
ESD-TR-70-177 ..... 02 p0192 N71-11348 #
ESD-TR-70-195 ..... 01 p0024 N71-10701 #
ESD-TR-70-202 ..... 01 p0028 N71-10752 #
ESD-TR-70-228 ..... 01 p0030 N71-10054 #
ESD-TR-70-233 ..... 04 p0622 N71-13964 #
ESD-TR-70-234 ..... 06 p0935 N71-16324 #
ESD-TR-70-235 ..... 01 p0083 N71-10737 #
ESD-TR-70-245 ..... 02 p0285 N71-11891 #
ESD-TR-70-273 ..... 19 p3059 N71-32780 #
ESD-TR-70-274 ..... 01 p0029 N71-10941 #
ESD-TR-70-278 ..... 02 p0188 N71-11324 #
ESD-TR-70-286 ..... 13 p2042 N71-24357 #
ESD-TR-70-293 ..... 03 p0350 N71-12528 #
ESD-TR-70-300 ..... 02 p0219 N71-12064 #
ESD-TR-70-314 ..... 11 p1724 N71-22573 #
ESD-TR-70-319 ..... 06 p0823 N71-16416 #
ESD-TR-70-320 ..... 12 p2001 N71-24040 #
ESD-TR-70-339 ..... 22 p3557 N71-35339 #
ESD-TR-70-340 ..... 12 p1892 N71-23542 #
ESD-TR-70-341 ..... 07 p0976 N71-17785 #
ESD-TR-70-349 ..... 12 p1879 N71-23589 #
ESD-TR-70-350 ..... 16 p2667 N71-28845 #
ESD-TR-70-352 ..... 10 p1599 N71-20774 #
ESD-TR-70-353 ..... 08 p1188 N71-18543 #
ESD-TR-70-357 ..... 10 p1517 N71-20731 #

ESD-TR-70-362 ..... 06 p0894 N71-16198 #
ESD-TR-70-371 ..... 08 p1187 N71-18478 #
ESD-TR-70-400 ..... 10 p1531 N71-20616 #
ESD-TR-70-404 ..... 09 p1415 N71-19848 #
ESD-TR-70-405 ..... 11 p1791 N71-22662 #
ESD-TR-70-416 ..... 13 p2069 N71-24391 #
ESD-TR-70-418 ..... 11 p1699 N71-22121 #
ESD-TR-70-419 ..... 14 p2246 N71-25845 #
ESD-TR-70-428 ..... 10 p1533 N71-21024 #
ESD-TR-70-429 ..... 14 p2229 N71-26017 #
ESD-TR-71-3 ..... 11 p1724 N71-22574 #
ESD-TR-71-4 ..... 13 p2042 N71-24362 #
ESD-TR-71-8 ..... 14 p2325 N71-25809 #
ESD-TR-71-12 ..... 14 p2216 N71-25685 #
ESD-TR-71-15 ..... 16 p2665 N71-28557 #
ESD-TR-71-16 ..... 16 p2629 N71-28685 #
ESD-TR-71-17 ..... 15 p2386 N71-27229 #
ESD-TR-71-18 ..... 14 p2338 N71-26322 #
ESD-TR-71-20 ..... 20 p3332 N71-32965 #
ESD-TR-71-78 ..... 14 p2216 N71-25848 #
ESD-TR-71-80 ..... 16 p2565 N71-28327 #
ESD-TR-71-115 ..... 20 p3232 N71-33077 #
ESD-TR-71-116 ..... 19 p3085 N71-31797 #
ESD-TR-71-118 ..... 20 p3232 N71-32999 #
ESD-TR-71-119 ..... 20 p3240 N71-32994 #
ESD-TR-71-140 ..... 22 p3658 N71-36086 #
ESD-TR-71-168 ..... 23 p3870 N71-37587 #
ESD-TR-71-194 ..... 23 p3794 N71-37042 #

ESD-1158-IR-7 ..... 03 p0338 N71-12414 #
ESD-1158-IR-9 ..... 10 p1526 N71-21648 #
ESD-1158-IR-12 ..... 15 p2379 N71-26816 #
ESD-1158-IR-13 ..... 15 p2379 N71-26816 #

ESE-PUBL-234 ..... 03 p0370 N71-13125 #

ESL-FR-436 ..... 14 p2232 N71-25896*#
ESL-FR-445 ..... 16 p2628 N71-28060 #

ESL-P-432 ..... 03 p0353 N71-12552*#
ESL-P-437 ..... 20 p3301 N71-33747*#

ESL-R-421 ..... 08 p1173 N71-19121*#

ESL-SR-446 ..... 21 p3397 N71-34173*#

ESL-2745-3 ..... 02 p0239 N71-11598 #
ESL-2768-4 ..... 11 p1700 N71-22251 #
ESL-2784-2 ..... 22 p3554 N71-35316 #

ESM-25-6 ..... 24 p4034 N71-38785 #

ESR-E-42-70 ..... 08 p1146 N71-18681*#

ESRIN-IN-34 ..... 02 p0281 N71-11873 #
ESRIN-IN-88 ..... 02 p0281 N71-11872 #
ESRIN-IN-93 ..... 02 p0224 N71-11522 #
ESRIN-IN-100 ..... 02 p0285 N71-11846 #
ESRIN-IN-101 ..... 07 p1080 N71-18086 #
ESRIN-IN-104 ..... 08 p1188 N71-18524 #
ESRIN-IN-112 ..... 08 p1209 N71-18451 #
ESRIN-IN-113 ..... 07 p1017 N71-17055 #
ESRIN-IN-117 ..... 08 p1209 N71-18445 #
ESRIN-IN-135 ..... 13 p2157 N71-24592 #

ESRO-CR-13 ..... 17 p2706 N71-29498 #
ESRO-CR-14 ..... 03 p0318 N71-12269 #
ESRO-CR-15 ..... 02 p0147 N71-11044 #
ESRO-CR-17 ..... 11 p1677 N71-21991 #
ESRO-CR-18 ..... 17 p2779 N71-29371 #
ESRO-CR-19 ..... 03 p0459 N71-13321 #
ESRO-CR-20 ..... 07 p1118 N71-17057 #
ESRO-CR-22 ..... 12 p1989 N71-23707 #
ESRO-CR-24 ..... 12 p1960 N71-23717 #
ESRO-CR-26 ..... 17 p2751 N71-29389 #
ESRO-CR-30 ..... 23 p3858 N71-37504 #
ESRO-CR-35 ..... 23 p3834 N71-37344 #

ESRO-SR-78 ..... 18 p3019 N71-31300 #

ESRO-SR-100 ..... 04 p0519 N71-13792*#
ESRO-SR-102 ..... 02 p0295 N71-11928 #
ESRO-SR-111 ..... 03 p0372 N71-13311 #

ESRO-SP-17-VOL-2 ..... 07 p1119 N71-17258 #
ESRO-SP-38 ..... 12 p1908 N71-23551 #
ESRO-SP-39-ESTEC-VOL-1 ..... 23 p3859 N71-37509 #
ESRO-SP-50 ..... 03 p0319 N71-12576 #
ESRO-SP-53 ..... 13 p2166 N71-24991 #

ESRO-SP-55 ..... 03 p0454 N71-13256 #
ESRO-SP-56 ..... 18 p3008 N71-30594 #
ESRO-SP-57 ..... 17 p2849 N71-29563 #
ESRO-SP-58 ..... 20 p3346 N71-33067 #
ESRO-SP-61 ..... 03 p0409 N71-12756 #
ESRO-SP-62 ..... 10 p1549 N71-21151 #

ESRO-SR-12-ESTEC ..... 03 p0458 N71-13253 #
ESRO-SR-14 ..... 17 p2850 N71-30043 #

ESRO-TM-109-ESTEC ..... 03 p0458 N71-13252 #
ESRO-TM-134F-ESTEC ..... 17 p2730 N71-29490 #
ESRO-TM-139-ESTEC ..... 03 p0318 N71-12268 #
ESRO-TM-150-ESTEC ..... 03 p0382 N71-13272 #
ESRO-TM-151-ESTEC ..... 07 p0997 N71-17185 #

ESRO-TM-17-ESOC ..... 03 p0459 N71-13317 #
ESRO-TM-80 ..... 03 p0318 N71-12270 #
ESRO-TM-85-ESTRACK ..... 02 p0302 N71-12044 #
ESRO-TM-94-ESTEC ..... 03 p0371 N71-13288 #
ESRO-TM-96-ESTEC ..... 06 p0949 N71-15821 #
ESRO-TM-97-ESTEC ..... 02 p0198 N71-11472 #
ESRO-TM-97F-ESTEC ..... 18 p2903 N71-31173 #
ESRO-TM-99-ESTEC ..... 12 p1918 N71-23476 #
ESRO-TM-100-ESTEC ..... 10 p1647 N71-20767 #
ESRO-TM-101-ESTEC ..... 03 p0459 N71-13318 #
ESRO-TM-103-ESTEC ..... 23 p3859 N71-37505 #
ESRO-TM-104-ESTEC ..... 18 p3017 N71-30620 #
ESRO-TM-110-ESTEC ..... 17 p2756 N71-30042 #

ESRO-TR-5-ESTEC ..... 23 p3859 N71-37508 #
ESRO-TR-8-ESTEC ..... 23 p3740 N71-36670 #
ESRO-TR-9-ESTEC ..... 12 p2000 N71-23534 #

ESS/ES-13 ..... 10 p1492 N71-20857 #
ESS/SS-52 ..... 15 p2519 N71-27152 #

ESSA-ERLTM-NSSL-49 ..... 17 p2776 N71-29283 #

ESSA-PI-670004 ..... 01 p0080 N71-10811 #

ESSA-SGD-304-PT-1 ..... 05 p0765 N71-15287 #
ESSA-SGD-304-PT-2 ..... 05 p0764 N71-15257 #
ESSA-SGD-305-PT-1 ..... 05 p0764 N71-15258 #
ESSA-SGD-305-PT-2 ..... 05 p0764 N71-15259 #
ESSA-SGD-306-PT-1 ..... 05 p0765 N71-15285 #
ESSA-SGD-306-PT-2 ..... 05 p0764 N71-15260 #
ESSA-SGD-307-PT-1 ..... 05 p0765 N71-15286 #
ESSA-SGD-307-PT-2 ..... 05 p0764 N71-15256 #

ESSA-SR-50 ..... 06 p0815 N71-16287 #
ESSA-SR-51 ..... 06 p0815 N71-16288 #

ESSA-TM-ERL-ITS-232 ..... 17 p2719 N71-29555 #

ESSA-TM-ERLTM-AOML-2 ..... 23 p3786 N71-36986 #
ESSA-TM-ERLTM-AOML-3 ..... 23 p3787 N71-36987 #
ESSA-TM-ERLTM-AOML-4 ..... 23 p3784 N71-36975 #
ESSA-TM-ERLTM-AOML-5 ..... 23 p3787 N71-36988 #

ESSA-TM-ERLTM-APCL-5 ..... 23 p3786 N71-36985 #
ESSA-TM-ERLTM-APCL-7 ..... 23 p3787 N71-36989 #
ESSA-TM-ERLTM-APCL-8 ..... 23 p3786 N71-36984 #

ESSA-TM-ERLTM-BOMAP-1 ..... 12 p1921 N71-23746 #

ESSA-TM-ERLTM-NHRL-82 ..... 18 p2952 N71-31025 #
ESSA-TM-ERLTM-NHRL-85 ..... 18 p2952 N71-31023 #
ESSA-TM-ERLTM-NHRL-87 ..... 18 p2952 N71-31024 #

ESSA-TM-ERLTM-NSSL-46 ..... 01 p0079 N71-10720 #
ESSA-TM-ERLTM-NSSL-47 ..... 20 p3299 N71-33974* #
ESSA-TM-ERLTM-NSSL-48 ..... 01 p0079 N71-10615 #

ESSA-TM-NESCTM-10 ..... 05 p0667 N71-14697 #

ESSA-TM-WBTM-EDL-11 ..... 01 p0078 N71-10497 #

ESSA-TM-WBTM-SR-42 ..... 18 p2953 N71-31028 #
ESSA-TM-WBTM-SR-46 ..... 18 p2953 N71-31029 #

ESSA-TM-WBTM-WR-53 ..... 04 p0475 N71-13429 #

ESSA-TR-C/GS-37 ..... 18 p2911 N71-30982 #
ESSA-TR-C/GS-39 ..... 12 p1915 N71-23149 #

ESSA-TR-CGS-40 ..... 16 p2589 N71-28764 #

ESSA-TR-ERL-65-ITS-58-3 PT-3 . 19 p3057 N71-32480 #

ESSA-TR-ERL-93-POL-2 ..... 18 p2913 N71-30998 #
ESSA-TR-ERL-143-APCL-11 ..... 01 p0047 N71-10412* #
ESSA-TR-ERL-146-POL-4 ..... 07 p1024 N71-17957 #
ESSA-TR-ERL-150-ITS-98 ..... 01 p0023 N71-10624 #
ESSA-TR-ERL-151-ITS-99 ..... 02 p0252 N71-11938 #
ESSA-TR-ERL-156-WPL-11 ..... 01 p0023 N71-10596 #
ESSA-TR-ERL-160-SDL-13 ..... 01 p0048 N71-10516 #
ESSA-TR-ERL-162-ITS-104 ..... 07 p1026 N71-18031 #
ESSA-TR-ERL-164-AOML-1 ..... 05 p0679 N71-15524 #
ESSA-TR-ERL-165-ITS-106 ..... 05 p0648 N71-15451 #
ESSA-TR-ERL-166-ITS-107 ..... 05 p0721 N71-15512 #
ESSA-TR-ERL-168-WPL-12 ..... 07 p1055 N71-18061 #
ESSA-TR-ERL-169-SDL-14 ..... 20 p3342 N71-33929* #
ESSA-TR-ERL-171-ITS-109 ..... 05 p0648 N71-15453 #
ESSA-TR-ERL-172-ITS-110 ..... 07 p0996 N71-18130 #
ESSA-TR-ERL-174-ITS-111 ..... 07 p0994 N71-17946 #
ESSA-TR-ERL-175-ITS-112 ..... 07 p1114 N71-17914 #
ESSA-TR-ERL-176-ESL-9 ..... 16 p2589 N71-28609 #
ESSA-TR-ERL-178-ITS-113 ..... 07 p0995 N71-17947 #
ESSA-TR-ERL-179-AOML-3 ..... 18 p2917 N71-31268 #
ESSA-TR-ERL-180-SDL-16 ..... 07 p1114 N71-17913 #
ESSA-TR-ERL-181-ESL-10 ..... 18 p2946 N71-31266 #
ESSA-TR-ERL-182-ESL-11 ..... 12 p1914 N71-24167 #
ESSA-TR-ERL-183-ESL-12 ..... 12 p1914 N71-24177 #
ESSA-TR-ERL-184-SDL-17 ..... 17 p2738 N71-29304 #
ESSA-TR-ERL-185-APCL-15 ..... 12 p1958 N71-24115 #
ESSA-TR-ERL-186-AL-4 ..... 17 p2738 N71-29311 #

ESSA-TR-NESC-52 ..... 05 p0649 N71-14779 #
ESSA-TR-NESC-53 ..... 02 p0261 N71-12181 #
ESSA-TR-NESC-56 ..... 05 p0717 N71-15134 #

ETAC-TM-70-8 ..... 02 p0178 N71-11251 #
ETAC-TM-70-10 ..... 10 p1597 N71-21243 #
ETAC-TM-71-1 ..... 13 p2106 N71-24485 #

ETL-CR-70-6-VOL-1 ..... 10 p1548 N71-20906 #
ETL-CR-70-6-VOL-2 ..... 10 p1548 N71-20907 #
ETL-CR-70-6-VOL-3 ..... 10 p1548 N71-20908 #
ETL-CR-70-8 ..... 12 p1918 N71-23623 #
ETL-CR-70-9 ..... 20 p3271 N71-33078 #
ETL-CR-71-1 ..... 15 p2384 N71-27733 #
ETL-CR-71-2 ..... 20 p3256 N71-32983 #
ETL-CR-71-6 ..... 19 p3098 N71-31732 #
ETL-CR-71-7 ..... 23 p3751 N71-36746 #

ETL-ETR-71-2 ..... 22 p3579 N71-35493 #

ETL-RN-70-1 ..... 01 p0056 N71-10745 #
ETL-RN-70-2 ..... 02 p0213 N71-11753 #

ETR-268 ..... 23 p3794 N71-37045 #

EUR-CEA-FC-463 ..... 14 p2323 N71-26448 #
EUR-CEA-FC-538 ..... 04 p0592 N71-14411 #
EUR-CEA-FC-540 ..... 08 p1269 N71-18180 #
EUR-CEA-FC-541 ..... 04 p0601 N71-14416 #
EUR-CEA-FC-542-PT-1 ..... 13 p2146 N71-24894 #
EUR-CEA-FC-542-PT-2 ..... 13 p2148 N71-25183 #
EUR-CEA-FC-543 ..... 15 p2504 N71-27921 #
EUR-CEA-FC-548 ..... 08 p1270 N71-18188 #
EUR-CEA-FC-551 ..... 14 p2323 N71-26634 #
EUR-CEA-FC-554 ..... 08 p1270 N71-18181 #
EUR-CEA-FC-563 ..... 13 p2147 N71-25038 #
EUR-CEA-FC-565 ..... 09 p1448 N71-19980 #
EUR-CEA-FC-566 ..... 13 p2147 N71-24979 #
EUR-CEA-FC-567 ..... 13 p2147 N71-24978 #
EUR-CEA-FC-569 ..... 13 p2148 N71-25222 #
EUR-CEA-FC-570 ..... 13 p2148 N71-25234 #
EUR-CEA-FC-571 ..... 13 p2147 N71-24976 #
EUR-CEA-FC-576 ..... 15 p2475 N71-27864 #
EUR-CEA-FC-578 ..... 24 p3985 N71-38481 #
EUR-CEA-FC-581 ..... 21 p3493 N71-34883 #
EUR-CEA-FC-587 ..... 24 p3994 N71-38490 #

EUR-FF-4.45 ..... 13 p2117 N71-24851 #
EUR-FF-9.45 ..... 21 p3458 N71-34612 #
EUR-FF-11 ..... 13 p2136 N71-25248 #
EUR-FF-945 ..... 24 p3956 N71-38221 #

EUR-3682 ..... 14 p2293 N71-26402 #
EUR-3687-E ..... 08 p1239 N71-18376 #
EUR-3708-D ..... 19 p3137 N71-32108 #
EUR-3862/2/ ..... 17 p2783 N71-29526 #
EUR-3879 ..... 09 p1485 N71-20524 #
EUR-3969 ..... 15 p2445 N71-27124 #
EUR-4000-F ..... 03 p0391 N71-12822 #
EUR-4029 ..... 04 p0560 N71-14371 #
EUR-4034 ..... 13 p2118 N71-24961 #

EUR-4035 ..... 14 p2295 N71-26738 #
EUR-4110 ..... 09 p1450 N71-20378 #
EUR-4286-PT-2 ..... 13 p2138 N71-25450 #
EUR-4298-E ..... 13 p2092 N71-24734 #
EUR-4307-D ..... 02 pC226 N71-11561 #
EUR-4318 ..... 14 p2294 N71-26664 #
EUR-4320 ..... 18 p2957 N71-30460 #
EUR-4326 ..... 13 p2133 N71-25162 #
EUR-4384-I ..... 01 p0069 N71-10940 #
EUR-4406-I ..... 07 p1058 N71-17002 #
EUR-4414 ..... 09 p1455 N71-20547 #
EUR-4477-F ..... 14 p2293 N71-26471 #
EUR-4496-E ..... 08 p1250 N71-18238 #
EUR-4497-E ..... 21 p3458 N71-34612 #
EUR-4498-E ..... 08 p1237 N71-18286 #
EUR-4501 ..... 13 p2117 N71-24851 #
EUR-4504-D ..... 04 p0548 N71-13645 #
EUR-4507-F ..... 13 p2093 N71-24872 #
EUR-4514-E ..... 08 p1302 N71-18220 #
EUR-4518 ..... 09 p1406 N71-20170 #
EUR-4519-E ..... 21 p3473 N71-34727 #
EUR-4521-E ..... 13 p2134 N71-25163 #
EUR-4522-F ..... 08 p1246 N71-18154 #
EUR-4525 ..... 13 p2136 N71-25248 #
EUR-4530-E ..... 08 p1235 N71-18214 #
EUR-4537-F ..... 13 p2088 N71-25528 #
EUR-4538-E ..... 15 p2491 N71-27899 #
EUR-4539 ..... 13 p2118 N71-24924 #
EUR-4540-D ..... 16 p2645 N71-28118 #
EUR-4541-F ..... 13 p2093 N71-24819 #
EUR-4549 ..... 19 p3121 N71-32584 #
EUR-4550 ..... 13 p2121 N71-25247 #
EUR-4551 ..... 13 p2110 N71-24472 #
EUR-4552 ..... 19 p3137 N71-32140 #
EUR-4553 ..... 19 p3140 N71-32576 #
EUR-4554 ..... 19 p3138 N71-32141 #
EUR-4555-I ..... 19 p3161 N71-32675 #
EUR-4556 ..... 19 p3161 N71-32676 #
EUR-4561-E ..... 13 p2187 N71-25356 #
EUR-4562-F ..... 19 p3137 N71-32109 #
EUR-4567 ..... 14 p2258 N71-26604 #
EUR-4568-F ..... 16 p2631 N71-28310 #
EUR-4571 ..... 18 p2960 N71-30905 #
EUR-4572-D ..... 24 p3956 N71-38218 #
EUR-4592-E ..... 16 p2632 N71-28590 #
EUR-4597-E ..... 16 p2631 N71-28564 #
EUR-4599-E ..... 18 p2972 N71-30514 #
EUR-4601 ..... 19 p3162 N71-32727 #
EUR-4603-E ..... 21 p3457 N71-34607 #
EUR-4614-E ..... 24 p3956 N71-38224 #
EUR-4615-E ..... 24 p3956 N71-38223 #
EUR-4620-E ..... 18 p2960 N71-30853 #
EUR-4621 ..... 18 p2957 N71-30459 #
EUR-4629-F ..... 24 p3956 N71-38221 #
EUR-4637-E ..... 24 p3933 N71-38064 #

EURAEC-2064 ..... 03 p0391 N71-12822 #
EURAEC-2108 ..... 15 p2445 N71-27087 #
EURAEC-2139 ..... 04 p0560 N71-14371 #
EURAEC-2145 ..... 13 p2118 N71-24961 #
EURAEC-2146 ..... 14 p2295 N71-26738 #

EURFNR-741 ..... 07 p1070 N71-16928 #
EURFNR-748 ..... 04 p0546 N71-13568 #
EURFNR-755 ..... 15 p2450 N71-27631 #
EURFNR-764 ..... 15 p2443 N71-26853 #
EURFNR-773 ..... 08 p1234 N71-18170 #
EURFNR-776 ..... 01 p0095 N71-10409 #
EURFNR-777 ..... 02 p0269 N71-11141 #
EURFNR-782 ..... 06 p0907 N71-15729 #
EURFNR-784 ..... 04 p0561 N71-14382 #
EURFNR-785 ..... 13 p2117 N71-24909 #
EURFNR-786 ..... 06 p0909 N71-15781 #
EURFNR-794 ..... 23 p3867 N71-37570 #
EURFNR-803 ..... 22 p3622 N71-35805 #
EURFNR-805 ..... 06 p0913 N71-15838 #
EURFNR-808 ..... 06 p0908 N71-15745 #
EURFNR-809 ..... 08 p1257 N71-18517 #
EURFNR-811 ..... 09 p1420 N71-20153 #
EURFNR-813 ..... 22 p3622 N71-35806 #
EURFNR-814 ..... 08 p1239 N71-18376 #
EURFNR-817 ..... 19 p3138 N71-32154 #
EURFNR-819 ..... 08 p1174 N71-18275 #
EURFNR-820 ..... 22 p3622 N71-35807 #
EURFNR-822 ..... 08 p1235 N71-18215 #
EURFNR-823 ..... 22 p3622 N71-35808 #
EURFNR-824 ..... 19 p3141 N71-32772 #
EURFNR-830 ..... 19 p3139 N71-32399 #
EURFNR-834 ..... 14 p2294 N71-26664 #

EURFNR-835 ..... 19 p3137 N71-32108 #
EURFNR-836 ..... 19 p3139 N71-32304 #
EURFNR-842 ..... 19 p3139 N71-32302 #
EURFNR-848 ..... 15 p2445 N71-27124 #
EURFNR-855 ..... 13 p2117 N71-24850 #
EURFNR-858 ..... 16 p2654 N71-29057 #
EURFNR-861 ..... 14 p2313 N71-26711 #
EURFNR-862 ..... 16 p2641 N71-28020 #
EURFNR-863 ..... 14 p2293 N71-26402 #
EURFNR-864 ..... 14 p2307 N71-26396 #
EURFNR-874 ..... 16 p2659 N71-29186 #
EURFNR-875 ..... 18 p2935 N71-30907 #
EURFNR-880 ..... 16 p2641 N71-28019 #
EURFNR-884 ..... 17 p2782 N71-29501 #
EURFNR-889 ..... 23 p3800 N71-37090 #
EURFNR-890 ..... 24 p3962 N71-38263 #
EURFNR-891 ..... 22 p3642 N71-35966 #
EURFNR-898 ..... 19 p3148 N71-32096 #

F-C2028-1 ..... 03 p0384 N71-12919**#

F-70-2 ..... 06 p0834 N71-15989**#
F-71-1 ..... 21 p3409 N71-34257**#
F-6385 ..... 20 p3284 N71-33248**#

FAA-T70-9-1 ..... 02 p0172 N71-11214 #
FAA-T70-10-1 ..... 02 p0287 N71-11850 #

FAA-AC-61-4C ..... 23 p3708 N71-36438 #
FAA-AC-65-9 ..... 20 p3212 N71-33678 #
FAA-AC-91-23 ..... 03 p0314 N71-12241 #
FAA-AC-150/5070-5 ..... 07 p1004 N71-17546 #

FAA-AM-70-6 ..... 05 p0635 N71-14991 #
FAA-AM-70-11 ..... 03 p0321 N71-12293 #
FAA-AM-70-15 ..... 04 p0476 N71-13430 #
FAA-AM-70-17 ..... 07 p0981 N71-17255 #
FAA-AM-70-18 ..... 15 p2372 N71-27698 #
FAA-AM-70-18A ..... 15 p2372 N71-27698 #
FAA-AM-70-19 ..... 09 p1321 N71-19812 #
FAA-AM-70-20 ..... 17 p2711 N71-29640 #
FAA-AM-70-21 ..... 11 p1678 N71-21853 #
FAA-AM-70-22 ..... 11 p1678 N71-21851 #
FAA-AM-71-1 ..... 13 p2124 N71-24746 #
FAA-AM-71-2 ..... 13 p2037 N71-24747 #
FAA-AM-71-3 ..... 19 p3038 N71-32447 #
FAA-AM-71-4 ..... 13 p2037 N71-24748 #
FAA-AM-71-5 ..... 13 p2033 N71-24745 #
FAA-AM-71-6 ..... 19 p3043 N71-32079 #
FAA-AM-71-7 ..... 17 p2708 N71-29637 #
FAA-AM-71-8 ..... 16 p2549 N71-28005 #
FAA-AM-71-9 ..... 15 p2367 N71-27428 #
FAA-AM-71-10 ..... 17 p2710 N71-29308 #
FAA-AM-71-11 ..... 17 p2708 N71-29636 #
FAA-AM-71-12 ..... 16 p2549 N71-28006 #
FAA-AM-71-13 ..... 17 p2708 N71-29636 #
FAA-AM-71-14 ..... 17 p2708 N71-29639 #
FAA-AM-71-15 ..... 22 p3543 N71-35241 #
FAA-AM-71-16 ..... 23 p3714 N71-36477 #
FAA-AM-71-17 ..... 22 p3544 N71-35242 #
FAA-AM-71-18 ..... 19 p3038 N71-32080 #
FAA-AM-71-19 ..... 22 p3544 N71-35243 #
FAA-AM-71-20 ..... 19 p3044 N71-32433 #
FAA-AM-71-21 ..... 21 p3383 N71-34067 #
FAA-AM-71-22 ..... 19 p3043 N71-32081 #
FAA-AM-71-23 ..... 19 p3043 N71-32082 #
FAA-AM-71-24 ..... 24 p3883 N71-37682 #
FAA-AM-71-25 ..... 22 p3544 N71-35244 #
FAA-AM-71-27 ..... 22 p3543 N71-35240 #
FAA-AM-71-28 ..... 19 p3045 N71-32434 #
FAA-AM-71-29 ..... 21 p3383 N71-34068 #
FAA-AM-71-30 ..... 23 p3794 N71-37041 #
FAA-AM-71-31 ..... 22 p3545 N71-35254 #
FAA-AM-71-32 ..... 23 p3716 N71-36489 #
FAA-AM-71-33 ..... 19 p3044 N71-32083 #
FAA-AM-71-34 ..... 22 p3548 N71-35275 #
FAA-AS-71-37 ..... 21 p3385 N71-34083 #
FAA-AM-71-38 ..... 24 p3884 N71-37683 #

FAA-AS-71-1 ..... 09 p1364 N71-19426 #

FAA-AV-71-2 ..... 24 p4036 N71-38798 #
FAA-AV-100 ..... 24 p4036 N71-38798 #

FAA-DS-69-16 ..... 14 p2287 N71-25823 #

FAA-FS-600-2 ..... 17 p2703 N71-29635 #

FAA-NA-69-27 ..... 14 p2287 N71-25823 #

FAA-NA-70-5 ..... 09 p1323 N71-20068 #
FAA-NA-70-31 ..... 05 p0786 N71-14567 #
FAA-NA-70-32 ..... 08 p1176 N71-18814 #
FAA-NA-70-36 ..... 01 p0083 N71-10990 #
FAA-NA-70-39 ..... 06 p0796 N71-16818 #
FAA-NA-70-40 ..... 07 p1102 N71-17483 #
FAA-NA-70-41 ..... 02 p0144 N71-11018 #
FAA-NA-70-46 ..... 02 p0144 N71-11019 #
FAA-NA-70-47 ..... 09 p1323 N71-20069 #
FAA-NA-70-49 ..... 05 p0648 N71-15498 #
FAA-NA-70-50 ..... 01 p0022 N71-10394 #
FAA-NA-70-51 ..... 02 p0198 N71-11474 #
FAA-NA-70-52 ..... 03 p0334 N71-12386 #
FAA-NA-70-55 ..... 01 p0010 N71-10381 #
FAA-NA-70-59 ..... 02 p0199 N71-11905 #
FAA-NA-70-62 ..... 07 p1054 N71-17527 #
FAA-NA-70-64 ..... 06 p0938 N71-16864 #
FAA-NA-71-2 ..... 09 p1321 N71-19901 #
FAA-NA-71-4 ..... 22 p3617 N71-35773 #
FAA-NA-71-5 ..... 10 p1599 N71-20666 #
FAA-NA-71-9 ..... 17 p2702 N71-29305 #
FAA-NA-71-11 ..... 18 p2872 N71-31064 #
FAA-NA-71-12 ..... 19 p3172 N71-32087 #
FAA-NA-71-13 ..... 22 p3618 N71-35779 #
FAA-NA-71-14 ..... 20 p3236 N71-33788 #
FAA-NA-71-15 ..... 19 p3133 N71-32085 #
FAA-NA-71-16 ..... 23 p3793 N71-37038 #
FAA-NA-71-17 ..... 19 p3172 N71-32078 #
FAA-NA-71-18 ..... 23 p3838 N71-37369 #
FAA-NA-71-19 ..... 23 p3759 N71-36797 #
FAA-NA-71-21 ..... 19 p3132 N71-32084 #
FAA-NA-71-22 ..... 24 p3946 N71-38149 #
FAA-NA-71-24 ..... 17 p2702 N71-29307 #
FAA-NA-71-26 ..... 19 p3038 N71-32305 #
FAA-NA-71-27 ..... 17 p2729 N71-29306 #
FAA-NA-71-28 ..... 23 p3732 N71-36602 #
FAA-NA-71-34 ..... 19 p3037 N71-32077 #
FAA-NA-71-35 ..... 22 p3613 N71-35735 #
FAA-NA-71-36 ..... 14 p2290 N71-25605 #
FAA-NA-71-37 ..... 24 p3904 N71-37826 #
FAA-NA-71-39 ..... 13 p2057 N71-24882 #
FAA-NA-71-40 ..... 22 p3540 N71-35216 #

FAA-NO-70-5 ..... 18 p2872 N71-31075 #
FAA-NO-70-14 ..... 01 p0008 N71-10124 #
FAA-NO-70-16 ..... 21 p3382 N71-34064 #

FAA-RD-69-45-VOL-2 ..... 17 p2729 N71-29310 #
FAA-RD-70-38 ..... 01 p0083 N71-10990 #
FAA-RD-70-48 ..... 22 p3613 N71-35735 #
FAA-RD-70-54 ..... 08 p1176 N71-18814 #
FAA-RD-70-56 ..... 02 p0144 N71-11019 #
FAA-RD-70-57 ..... 02 p0144 N71-11018 #
FAA-RD-70-59 ..... 02 p0198 N71-11474 #
FAA-RD-70-62 ..... 09 p1323 N71-20068 #
FAA-RD-70-66 ..... 01 p0010 N71-10381 #
FAA-RD-70-68 ..... 07 p1102 N71-17483 #
FAA-RD-70-69 ..... 05 p0788 N71-15558 #
FAA-RD-70-70 ..... 05 p0630 N71-14835 #
FAA-RD-70-72 ..... 06 p0938 N71-16864 #
FAA-RD-70-73 ..... 01 p0022 N71-10394 #
FAA-RD-70-74 ..... 03 p0334 N71-12386 #
FAA-RD-70-75 ..... 05 p0648 N71-15498 #
FAA-RD-70-76 ..... 02 p0199 N71-11905 #
FAA-RD-70-78 ..... 04 p0489 N71-13480 #
FAA-RD-70-81 ..... 06 p0796 N71-16818 #
FAA-RD-71-2 ..... 09 p1323 N71-20069 #
FAA-RD-71-3 ..... 09 p1321 N71-19901 #
FAA-RD-71-12 ..... 10 p1599 N71-20666 #
FAA-RD-71-18 ..... 13 p2057 N71-24882 #
FAA-RD-71-22 ..... 17 p2702 N71-29307 #
FAA-RD-71-25 ..... 14 p2290 N71-25605 #
FAA-RD-71-27 ..... 19 p3037 N71-32077 #
FAA-RD-71-28 ..... 17 p2702 N71-29305 #
FAA-RD-71-33 ..... 18 p2872 N71-31064 #
FAA-RD-71-34 ..... 19 p3172 N71-32078 #
FAA-RD-71-36 ..... 17 p2702 N71-29309 #
FAA-RD-71-38 ..... 19 p3132 N71-32084 #
FAA-RD-71-40 ..... 17 p2729 N71-29306 #
FAA-RD-71-42 ..... 19 p3038 N71-32305 #
FAA-RD-71-43 ..... 23 p3838 N71-37369 #
FAA-RD-71-48 ..... 20 p3236 N71-33788 #
FAA-RD-71-49 ..... 19 p3172 N71-32087 #
FAA-RD-71-50 ..... 19 p3133 N71-32085 #
FAA-RD-71-53 ..... 23 p3759 N71-36797 #
FAA-RD-71-55 ..... 22 p3565 N71-35393 #
FAA-RD-71-56 ..... 22 p3617 N71-35773 #
FAA-RD-71-59 ..... 22 p3540 N71-35216 #
FAA-RD-71-65 ..... 22 p3618 N71-35779 #

FAA-RD-71-67 ..... 24 p3946 N71-38149 #
FAA-RD-71-77 ..... 24 p3904 N71-37826 #

FAC-FTR01-W224-3 ..... 08 p1183 N71-18962*#

FB-68-83 ..... 01 p0125 N71-10191 #
FB-78-1969 ..... 07 p1124 N71-17524 #
FB-82-1969 ..... 08 p1143 N71-18532 #

FBI-164 ..... 04 p0527 N71-13696 #
FBI-177 ..... 04 p0589 N71-14317 #
FBI-178 ..... 04 p0578 N71-13874 #
FBI-185 ..... 05 p0751 N71-15618 #
FBI-190 ..... 14 p2310 N71-26658 #
FBI-201 ..... 22 p3619 N71-35786 #
FBI-203 ..... 19 p3145 N71-31892 #

FBL-323.5 ..... 24 p4025 N71-38722 #
FBL-333.9 ..... 06 p0955 N71-16455 #

FFA-MEMO-61 ..... 17 p2730 N71-29378 #
FFA-MEMO-77 ..... 20 p3311 N71-33290 #

FFA-61 ..... 02 p0200 N71-12139 #
FFA-120 ..... 11 p1676 N71-22431 #

FFI-71-3 ..... 21 p3476 N71-34752 #

FHR-3795-1 ..... 21 p3501 N71-34942*#

FIPNL-29 ..... 05 p0696 N71-15035 #
FIPNL-32 ..... 09 p1451 N71-20507 #

FIRL-F-C2231-PT-1 ..... 19 p3190 N71-32416 #
FIRL-F-C2739 ..... 24 p3938 N71-38093 #
FIRL-F-C2754 ..... 24 p3938 N71-38094 #

FK-69111 ..... 05 p0664 N71-14990 #

FN-4174 ..... 21 p3530 N71-35155 #

FNL-PUBL-70-8 ..... 04 p0520 N71-14312 #
FNL-PUBL-71-11 ..... 24 p4032 N71-38769 #
FNL-PUBL-71-13 ..... 24 p3886 N71-37700 #

FNL-70-12 ..... 09 p1459 N71-20050*#

FNRB-33/70 ..... 15 p2481 N71-27705 #
FNRB-35/71 ..... 24 p3958 N71-38235 #

FNTR-70-1-PT-1 ..... 24 p3905 N71-37834*#
FNTR-70-2-PT-2 ..... 21 p3410 N71-34260*#
FNTR-71-1 ..... 12 p1903 N71-24140*#

FN-R-109 ..... 08 p1248 N71-18196 #

FN/AC/0.527/CB/MT ..... 18 p3016 N71-31315*#

FOA-P-C-8237-13 ..... 05 p0666 N71-15611 #
FOA-P-C-8238-11 ..... 05 p0712 N71-14548 #

FOA-1-A-T502-42/46,40/ ..... 14 p2215 N71-26608 #
FOA-1-B-1155-92 ..... 24 p3886 N71-37698 #
FOA-1-C-1319-34 ..... 05 p0737 N71-14620 #
FOA-1-C-1320-40/43/ ..... 05 p0757 N71-14628 #
FOA-1-C-1325-76 ..... 14 p2212 N71-26566 #
FOA-1-C-1332-92 ..... 14 p2279 N71-26149 #
FOA-1-C-1333-92 ..... 14 p2279 N71-26259 #
FOA-1-C-2377-51 ..... 22 p3629 N71-35860 #
FOA-2-A-2520-51 ..... 22 p3591 N71-35569 #
FOA-2-C-2331-46 ..... 05 p0762 N71-14619 #
FOA-2-C-2333-51 ..... 05 p0732 N71-14681 #
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FOA-2-C-2345-52 ..... 05 p0732 N71-14682 #
FOA-2-C-2351-45 ..... 14 p2361 N71-26595 #
FOA-2-C-2353-54 ..... 14 p2230 N71-26532 #
FOA-2-C-2354-72 ..... 14 p2207 N71-26597 #
FOA-2-C-2356-49-/72/ ..... 14 p2199 N71-26567 #
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FOA-2-C-2358-54 ..... 14 p2256 N71-26260 #
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FOA-2-C-2363-54 ..... 22 p3588 N71-35552 #
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FOA-3-A-3727-63 ..... 14 p2235 N71-26612 #
FOA-3-A-3728-60 ..... 22 p3578 N71-35489 #
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FOA-3-A-3731-63 ..... 14 p2219 N71-26534 #
FOA-3-A-3732-66 ..... 22 p3560 N71-35356 #
FOA-3-A-3733-63 ..... 22 p3556 N71-35334 #
FOA-3-A-3734-61 ..... 22 p3560 N71-35353 #
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FOA-3-C-3599-68 ..... 05 p0654 N71-14751 #
FOA-3-C-3602-61 ..... 14 p2218 N71-26150 #
FOA-3-C-3603-61 ..... 13 p2103 N71-25427 #
FOA-3-C-3604-63 ..... 14 p2219 N71-26542 #
FOA-3-C-3606-63 ..... 22 p3554 N71-35314 #
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FOA-3-C-3608-61 ..... 14 p2230 N71-26594 #
FOA-3-C-3610-63 ..... 22 p3557 N71-35335 #
FOA-3-C-3613-65 ..... 22 p3618 N71-35778 #
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FOA-4-B-4032-20 ..... 05 p0672 N71-14860 #
FOA-4-B-4041-24 ..... 05 p0641 N71-15493 #
FOA-4-B-4042-24 ..... 05 p0640 N71-15492 #
FOA-4-C-4397-20 ..... 05 p0651 N71-14989 #
FOA-4-C-4400-20 ..... 05 p0677 N71-15463 #
FOA-4-C-4402-23/25/ ..... 13 p2187 N71-25467 #
FOA-4-C-4404-10 ..... 14 p2329 N71-26543 #
FOA-4-C-4406-28 ..... 14 p2304 N71-26256 #
FOA-4-C-4407-24 ..... 22 p3551 N71-35292 #
FOA-4-C-4408-26 ..... 22 p3696 N71-36362 #
FOA-4-C-4411-25 ..... 22 p3696 N71-36358 #
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FOA-4-C-4414-26 ..... 22 p3614 N71-35744 #
FOA-4-C-4415-29 ..... 22 p3578 N71-35488 #
FOA-4-C-4416-24 ..... 22 p3551 N71-35291 #
FOA-4-C-4419-24 ..... 22 p3645 N71-35993 #
FOA-4-C-4420-28 ..... 04 p0577 N71-13775 #
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FOA-4-C-4434-23 ..... 05 p0701 N71-15060 #
FOA-4-4449 ..... 17 p2758 N71-29911 #

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FPR-3 ..... 08 p1258 N71-18547 #

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FR-HD-70-2 ..... 15 p2417 N71-27801 #

FR-1 ..... 01 p0047 N71-10348*#
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FR-2 ..... 03 p0371 N71-13287 #
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FR-5 ..... 02 p0193 N71-11356 #
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FR-1065-101-VOL-1 ..... 03 p0382 N71-13299*#
FR-1065-101-VOL-2 ..... 03 p0383 N71-13300*#
FR-1090-101 ..... 22 p3547 N71-35264*+
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FR-2616-101 ..... 05 p0689 N71-15561*#
FR-2679-4 ..... 05 p0757 N71-14640*#
FR-21052-3F ..... 16 p2671 N71-28158*#

FRA-RT-70-23 ..... 07 p1138 N71-18102 #
FRA-RT-70-31 ..... 07 p1136 N71-18081 #
FRA-RT-70-34 ..... 07 p0997 N71-18011 #
FRA-RT-70-35 ..... 07 p1136 N71-18082 #

FRA-RT-70-38 ..... 01 p0038 N71-10417 #
FRA-RT-70-41 ..... 01 p0057 N71-10909 #
FRA-RT-71-56 ..... 17 p2700 N71-29762 #
FRA-RT-71-59 ..... 07 p0968 N71-16904 #
FRA-RT-71-64 ..... 10 p1568 N71-21786 #
FRA-RT-71-68 ..... 19 p3036 N71-31782 #
FRA-RT-71-71 ..... 19 p3072 N71-31766 #
FRA-RT-71-72 ..... 24 p3908 N71-37856 #

FRD-3989 ..... 22 p3543 N71-35238*#

FRDC/FEWP/P-(70)559 ..... 22 p3635 N71-35911 #

FRI-R-304 ..... 18 p2934 N71-30809*#

FRIGG-3 ..... 04 p0547 N71-13634 #

FRK-111 ..... 12 p2011 N71-24110 #
FRK-115 ..... 24 p3982 N71-38415 #

FS-160-65-68-1 ..... 15 p2390 N71-26803 #
FS-160-65-68-2 ..... 24 p3903 N71-37820 #

FS/Q-TR-70-4 ..... 10 p1504 N71-20797 #

FSAR-6 ..... 20 p3314 N71-33097 #

FSC-T-1/169 ..... 14 p2286 N71-25791 #

FSC-69-0312 ..... 08 p1227 N71-19185*#
FSC-70-5269 ..... 01 p0055 N71-10652*#
FSC-71-5133 ..... 23 p3717 N71-36498*#

FSR-2 ..... 05 p0671 N71-14840 #

FSRH-FPL-086-REV ..... 09 p1476 N71-19874 #

FSRP-FPL-147 ..... 10 p1659 N71-21733 #

FSRP-RR-67 ..... 21 p3429 N71-34400 #

FSTC-HT-23-009-70 ..... 06 p0945 N71-16201 #
FSTC-HT-23-036-71 ..... 09 p1365 N71-19702 #
FSTC-HT-23-038-71 ..... 13 p2148 N71-25181 #
FSTC-HT-23-052-71 ..... 13 p2104 N71-24375 #
FSTC-HT-23-059-71 ..... 18 p2923 N71-30724 #
FSTC-HT-23-062-71 ..... 15 p2380 N71-27190 #
FSTC-HT-23-070-71 ..... 19 p3118 N71-31674 #
FSTC-HT-23-082-70 ..... 06 p0801 N71-16313 #
FSTC-HT-23-083-70 ..... 03 p0337 N71-12405 #
FSTC-HT-23-085-70 ..... 12 p1905 N71-23275 #
FSTC-HT-23-086-70 ..... 02 p0306 N71-12075 #
FSTC-HT-23-096-71 ..... 24 p3953 N71-38200 #
FSTC-HT-23-098-70 ..... 08 p1209 N71-18533 #
FSTC-HT-23-099-70 ..... 14 p2266 N71-26570 #
FSTC-HT-23-135-69 ..... 06 p0941 N71-16305 #
FSTC-HT-23-154-70 ..... 05 p0653 N71-14906 #
FSTC-HT-23-161-71 ..... 19 p3096 N71-32629 #
FSTC-HT-23-162-71 ..... 19 p3084 N71-31681 #
FSTC-HT-23-163-71 ..... 20 p3281 N71-33150 #
FSTC-HT-23-164-71 ..... 19 p3103 N71-32593 #
FSTC-HT-23-165-71 ..... 19 p3085 N71-31810 #
FSTC-HT-23-192-71 ..... 07 p1058 N71-17940 #
FSTC-HT-23-236-70 ..... 06 p0871 N71-16255 #
FSTC-HT-23-237-70 ..... 06 p0873 N71-16436 #
FSTC-HT-23-238-70 ..... 13 p2092 N71-24562 #
FSTC-HT-23-239-70 ..... 11 p1777 N71-22175 #
FSTC-HT-23-240-70 ..... 06 p0865 N71-16219 #
FSTC-HT-23-241-70 ..... 13 p2095 N71-25063 #
FSTC-HT-23-242-70 ..... 06 p0874 N71-16438 #
FSTC-HT-23-243-70 ..... 05 p0704 N71-15293 #
FSTC-HT-23-251-70 ..... 05 p0646 N71-14922 #
FSTC-HT-23-254-70 ..... 05 p0688 N71-15480 #
FSTC-HT-23-255-70 ..... 13 p2106 N71-25056 #
FSTC-HT-23-256-70 ..... 05 p0718 N71-15262 #
FSTC-HT-23-258-70 ..... 06 p0823 N71-16342 #
FSTC-HT-23-268-70 ..... 05 p0642 N71-14510 #
FSTC-HT-23-272-70 ..... 06 p0878 N71-16207 #
FSTC-HT-23-275-70 ..... 02 p0238 N71-11581 #
FSTC-HT-23-330-70 ..... 06 p0813 N71-16119 #
FSTC-HT-23-358-70 ..... 06 p0941 N71-16225 #
FSTC-HT-23-381-70 ..... 08 p1232 N71-18299 #
FSTC-HT-23-400-70 ..... 13 p2024 N71-24351 #
FSTC-HT-23-411-69 ..... 14 p2197 N71-25622 #
FSTC-HT-23-413-70 ..... 03 p0317 N71-12262 #
FSTC-HT-23-414-70 ..... 02 p0238 N71-11567 #
FSTC-HT-23-415-70-PT-1-PT-2 .. 19 p3110 N71-31746 #
FSTC-HT-23-421-70 ..... 23 p3771 N71-36878 #
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FSTC-HT-23-425-70 ..... 23 p3770 N71-36874 #
FSTC-HT-23-426-70 ..... 23 p3771 N71-36876 #
FSTC-HT-23-428-70 ..... 24 p3936 N71-38082 #
FSTC-HT-23-430-70 ..... 23 p3771 N71-36875 #
FSTC-HT-23-431-70 ..... 23 p3773 N71-36890 #
FSTC-HT-23-432-70 ..... 23 p3770 N71-36873 #
FSTC-HT-23-433-70 ..... 22 p3596 N71-35604 #
FSTC-HT-23-437-70 ..... 05 p0631 N71-14649 #
FSTC-HT-23-455-70 ..... 13 p2084 N71-24376 #
FSTC-HT-23-459-70 ..... 03 p0346 N71-12512 #
FSTC-HT-23-492-70 ..... 18 p2928 N71-30807 #
FSTC-HT-23-495-71 ..... 15 p2367 N71-27196 #
FSTC-HT-23-521-70 ..... 06 p0933 N71-16112 #
FSTC-HT-23-522-70 ..... 13 p2079 N71-24424 #
FSTC-HT-23-539-71 ..... 14 p2331 N71-25808 #
FSTC-HT-23-549-71 ..... 23 p3707 N71-36429 #
FSTC-HT-23-553-68 ..... 07 p1022 N71-17834 #
FSTC-HT-23-581-69 ..... 13 p2091 N71-24407 #
FSTC-HT-23-628-70 ..... 09 p1355 N71-19801 #
FSTC-HT-23-660-70 ..... 06 p0878 N71-16209 #
FSTC-HT-23-668-70 ..... 06 p0890 N71-16199 #
FSTC-HT-23-689-68 ..... 07 p1024 N71-17959 #
FSTC-HT-23-747-70 ..... 23 p3718 N71-36501 #
FSTC-HT-23-788-70 ..... 07 p1044 N71-17831 #
FSTC-HT-23-818-70 ..... 15 p2371 N71-27176 #
FSTC-HT-23-828-70 ..... 06 p0816 N71-16616 #
FSTC-HT-23-851-70 ..... 05 p0653 N71-14984 #
FSTC-HT-23-863-70 ..... 02 p0287 N71-11848 #
FSTC-HT-23-879-70 ..... 09 p1405 N71-19949 #
FSTC-HT-23-883-70 ..... 13 p2147 N71-24970 #
FSTC-HT-23-889-70 ..... 06 p0878 N71-16208 #
FSTC-HT-23-905-70 ..... 02 p0274 N71-11854 #
FSTC-HT-23-924-71 ..... 24 p3943 N71-38128 #
FSTC-HT-23-973-71 ..... 24 p4031 N71-38764 #
FSTC-HT-23-977-70 ..... 20 p3286 N71-32962 #
FSTC-HT-23-989-71 ..... 23 p3760 N71-36803 #
FSTC-HT-23-993-70 ..... 13 p2106 N71-25055 #
FSTC-HT-23-998-71 ..... 24 p3932 N71-38055 #
FSTC-HT-23-1005-70 ..... 05 p0761 N71-15321 #
FSTC-HT-23-1063-70 ..... 13 p2028 N71-25133 #
FSTC-HT-23-1109-70 ..... 14 p2289 N71-26720 #
FSTC-HT-23-1110-70 ..... 19 p3128 N71-32039 #
FSTC-HT-23-1111-70 ..... 15 p2380 N71-27178 #
FSTC-HT-23-1114-70 ..... 09 p1349 N71-19774 #
FSTC-HT-23-1117-70 ..... 13 p2151 N71-25180 #
FSTC-HT-23-1126-70 ..... 13 p2096 N71-25134 #
FSTC-HT-23-1127-70 ..... 06 p0871 N71-16311 #
FSTC-HT-23-1137-70 ..... 19 p3035 N71-31771 #
FSTC-HT-23-1146-70 ..... 19 p3119 N71-31747 #
FSTC-HT-23-1172-70 ..... 07 p0973 N71-17908 #
FSTC-HT-23-1187-70 ..... 07 p1045 N71-17911 #

FTAS/TR-70-49 ..... 13 p2063 N71-24476 #
FTAS/TR-70-51 ..... 18 p2907 N71-31302 #
FTAS/TR-70-53 ..... 24 p3905 N71-37830*#
FTAS/TR-70-54 ..... 10 p1661 N71-20860*#
FTAS/TR-70-55 ..... 23 p3862 N71-37536 #
FTAS/TR-70-56 ..... 22 p3570 N71-35424 #
FTAS/TR-71-57 ..... 24 p4028 N71-38741*#
FTAS/TR-71-59 ..... 21 p3389 N71-34114*#
FTAS/TR-71-62 ..... 17 p2735 N71-29896*#

FTCE5/JS/2/70 ..... 01 p0132 N71-10187 #

FTD-HC-23-14-69 ..... 05 p0715 N71-14520 #
FTD-HC-23-18-70 ..... 13 p2156 N71-24937 #
FTD-HC-23-41-71 ..... 24 p3899 N71-37790 #
FTD-HC-23-50-71 ..... 24 p3925 N71-38003 #
FTD-HC-23-52-71 ..... 24 p3925 N71-38004 #
FTD-HC-23-53-71 ..... 24 p3887 N71-37706 #
FTD-HC-23-56-70 ..... 01 p0040 N71-10173 #
FTD-HC-23-59-71 ..... 24 p3939 N71-38099 #
FTD-HC-23-67-71 ..... 24 p3952 N71-38194 #
FTD-HC-23-88-70 ..... 03 p0363 N71-13059 #
FTD-HC-23-103-71 ..... 24 p4026 N71-38727 #
FTD-HC-23-133-70 ..... 03 p0444 N71-13221 #
FTD-HC-23-154-71 ..... 24 p3929 N71-38035 #
FTD-HC-23-157-71 ..... 24 p4024 N71-38710 #
FTD-HC-23-158-71 ..... 24 p3928 N71-38026 #
FTD-HC-23-187-69 ..... 22 p3569 N71-35419 #
FTD-HC-23-192-70 ..... 19 p3103 N71-32591 #
FTD-HC-23-196-70 ..... 03 p0467 N71-13385 #
FTD-HC-23-197-70 ..... 03 p0397 N71-13182 #
FTD-HC-23-212-70 ..... 13 p2100 N71-24938 #
FTD-HC-23-240-69 ..... 01 p0134 N71-10892 #
FTD-HC-23-242-70 ..... 16 p2583 N71-28927 #
FTD-HC-23-244-70 ..... 24 p3901 N71-37806 #
FTD-HC-23-246-69 ..... 03 p0381 N71-13183 #

FTD-HC-23-246-70 ..... 11 p1778 N71-22372 #
FTD-HC-23-258-70 ..... 11 p1830 N71-22018 #
FTD-HC-23-260-70 ..... 10 p1537 N71-21300 #
FTD-HC-23-261-70 ..... 09 p1359 N71-19625 #
FTD-HC-23-262-70 ..... 23 p3732 N71-36608 #
FTD-HC-23-263-70 ..... 13 p2057 N71-25054 #
FTD-HC-23-263-71 ..... 24 p3940 N71-38104*#
FTD-HC-23-269-69 ..... 03 p0397 N71-13181 +
FTD-HC-23-269-70 ..... 17 p2725 N71-29667 #
FTD-HC-23-298-71 ..... 24 p3995 N71-38500 #
FTD-HC-23-301-69 ..... 03 p0458 N71-13241 #
FTD-HC-23-312-71 ..... 24 p3907 N71-37849 #
FTD-HC-23-329-71 ..... 24 p3925 N71-38011 #
FTD-HC-23-342-71 ..... 24 p3929 N71-38036 #
FTD-HC-23-352-69 ..... 11 p1777 N71-22238 #
FTD-HC-23-361-69 ..... 01 p0129 N71-10591 #
FTD-HC-23-391-70-PT-1 ..... 22 p3595 N71-35600 #
FTD-HC-23-391-70-PT-2 ..... 22 p3595 N71-35601 #
FTD-HC-23-396-70 ..... 14 p2336 N71-25923 #
FTD-HC-23-416-69 ..... 03 p0438 N71-13178 #
FTD-HC-23-424-69 ..... 10 p1580 N71-21391 #
FTD-HC-23-433-69 ..... 09 p1412 N71-19482 #
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FTD-HC-23-441-69 ..... 17 p2851 N71-29644 #
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FTD-HC-23-1504-68	10	p1599	N71-20765	#
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FTD-HT-23-214-70	01	p0061	N71-10968	#
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FTD-HT-23-292-70	03	p0397	N71-13123	#
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FTD-HT-23-371-70	01	p0061	N71-10865	#
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FTD-HT-23-389-70	01	p0067	N71-10509	#
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FTD-HT-23-413-70	03	p0317	N71-12263	#
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FTD-HT-24-66-70 ..... 03 p0385 N71-13169 #
FTD-HT-24-67-70 ..... 03 p0456 N71-13065 +
FTD-HT-24-68-70 ..... 03 p0401 N71-13354 #
FTD-HT-24-69-70 ..... 03 p0340 N71-12463 #
FTD-HT-24-71-71 ..... 24 p4026 N71-38730 #
FTD-HT-24-72-70 ..... 01 p0073 N71-10851 #
FTD-HT-24-73-70 ..... 06 p0822 N71-15936 #

FTD-HT-24-76-70 ..... 06 p0818 N71-16096 #
FTD-HT-24-78-70 ..... 04 p0527 N71-13785 #
FTD-HT-24-79-70 ..... 05 p0650 N71-14949 #
FTD-HT-24-80-70 ..... 05 p0650 N71-14937 #
FTD-HT-24-81-70 ..... 10 p1535 N71-21387 #
FTD-HT-24-82-70 ..... 06 p0866 N71-16454 #
FTD-HT-24-83-71 ..... 24 p3967 N71-38298 #
FTD-HT-24-84-71 ..... 24 p3887 N71-37708 #
FTD-HT-24-87-70 ..... 07 p1096 N71-18047 #
FTD-HT-24-89-71 ..... 24 p3928 N71-38025 #
FTD-HT-24-90-71 ..... 24 p3967 N71-38295 #
FTD-HT-24-95-70 ..... 05 p0650 N71-14950 #
FTD-HT-24-96-70 ..... 06 p0877 N71-16050 #
FTD-HT-24-98-70 ..... 07 p1044 N71-17765 #
FTD-HT-24-100-70 ..... 12 p1878 N71-23536 #
FTD-HT-24-101-70 ..... 01 p0072 N71-10629 #
FTD-HT-24-102-70 ..... 07 p1038 N71-17832 #
FTD-HT-24-103-70 ..... 01 p0131 N71-10852 #
FTD-HT-24-104-70 ..... 06 p0903 N71-15977 #
FTD-HT-24-107-71 ..... 24 p3945 N71-38139 #
FTD-HT-24-108-70 ..... 05 p0651 N71-14977 #
FTD-HT-24-109-70 ..... 05 p0656 N71-14975 #
FTD-HT-24-110-70 ..... 14 p2197 N71-25955 #
FTD-HT-24-113-70 ..... 01 p0072 N71-10632 #
FTD-HT-24-114-70 ..... 06 p0810 N71-16314 #
FTD-HT-24-116-70 ..... 03 p0449 N71-13072 #
FTD-HT-24-117-70 ..... 03 p0456 N71-13061 #
FTD-HT-24-118-70 ..... 05 p0650 N71-14948 #
FTD-HT-24-119-70 ..... 13 p2125 N71-24980 #
FTD-HT-24-120-70 ..... 16 p2556 N71-28314 #
FTD-HT-24-123-70 ..... 17 p2834 N71-29500 #
FTD-HT-24-124-70 ..... 09 p1478 N71-20108 #
FTD-HT-24-126-70 ..... 24 p3874 N71-37613 #
FTD-HT-24-127-70-PT-2 ..... 22 p3561 N71-35364 #
FTD-HT-24-128-70 ..... 12 p1870 N71-23519 #
FTD-HT-24-130-71 ..... 24 p3939 N71-38100 #
FTD-HT-24-133-70 ..... 10 p1527 N71-20817 #
FTD-HT-24-134-70 ..... 06 p0915 N71-16010 #
FTD-HT-24-136-70 ..... 06 p0890 N71-15982 #
FTD-HT-24-137-70 ..... 06 p0891 N71-16292 #
FTD-HT-24-138-70 ..... 24 p3874 N71-37612 #
FTD-HT-24-139-70 ..... 13 p2107 N71-25149 #
FTD-HT-24-141-70 ..... 24 p4002 N71-38561 #
FTD-HT-24-142-70 ..... 02 p0239 N71-11612 #
FTD-HT-24-143-70 ..... 06 p0933 N71-16072 #
FTD-HT-24-145-70 ..... 06 p0891 N71-16296 #
FTD-HT-24-147-70 ..... 23 p3867 N71-37565 #
FTD-HT-24-148-70 ..... 13 p2107 N71-25150 #
FTD-HT-24-149-70 ..... 12 p1956 N71-23945 #
FTD-HT-24-150-70 ..... 05 p0718 N71-15263 #
FTD-HT-24-151-70 ..... 06 p0890 N71-16045 #
FTD-HT-24-155-70 ..... 09 p1358 N71-19577 #
FTD-HT-24-155-70 ..... 10 p1646 N71-21777 #
FTD-HT-24-159-70 ..... 05 p0645 N71-14920 #
FTD-HT-24-160-70 ..... 05 p0705 N71-15371 #
FTD-HT-24-162-70 ..... 05 p0694 N71-15457 #
FTD-HT-24-164-70 ..... 06 p0871 N71-16328 #
FTD-HT-24-165-70 ..... 08 p1212 N71-18312 #
FTD-HT-24-167-70 ..... 10 p1579 N71-21289 #
FTD-HT-24-168-70 ..... 10 p1597 N71-21242 #
FTD-HT-24-169-70 ..... 06 p0891 N71-16320 #
FTD-HT-24-170-70 ..... 05 p0718 N71-15397 #
FTD-HT-24-171-70 ..... 06 p0892 N71-16443 #
FTD-HT-24-172-70 ..... 10 p1596 N71-21180 #
FTD-HT-24-173-70 ..... 05 p0718 N71-15220 #
FTD-HT-24-174-70 ..... 11 p1789 N71-22266 #
FTD-HT-24-175-70 ..... 10 p1596 N71-20764 #
FTD-HT-24-176-70 ..... 06 p0890 N71-16015 #
FTD-HT-24-177-70 ..... 06 p0946 N71-16744 #
FTD-HT-24-178-70 ..... 10 p1570 N71-21560 #
FTD-HT-24-182-70 ..... 09 p1475 N71-19858 #
FTD-HT-24-183-70 ..... 12 p1925 N71-23297 #
FTD-HT-24-185-70 ..... 10 p1517 N71-20730 #
FTD-HT-24-188-70 ..... 12 p2001 N71-23926 #
FTD-HT-24-189-70 ..... 11 p1831 N71-22332 #
FTD-HT-24-195-70 ..... 06 p0890 N71-16109 #
FTD-HT-24-219-69 ..... 17 p2708 N71-29561 #
FTD-HT-24-228-70 ..... 09 p1398 N71-19712 #
FTD-HT-24-229-70 ..... 09 p1404 N71-19690 #
FTD-HT-24-230-70 ..... 15 p2419 N71-26812 #
FTD-HT-24-232-70 ..... 15 p2526 N71-26814 #
FTD-HT-24-235-70 ..... 17 p2862 N71-30277 #
FTD-HT-24-238-70 ..... 13 p2096 N71-25159 #
FTD-HT-24-240-70 ..... 13 p2099 N71-24427 #
FTD-HT-24-241-70 ..... 24 p3895 N71-37760 #
FTD-HT-24-242-70 ..... 13 p2093 N71-24878 #
FTD-HT-24-243-70 ..... 14 p2278 N71-25894 #
FTD-HT-24-244-70 ..... 12 p1984 N71-23266 #
FTD-HT-24-245-70 ..... 12 p1986 N71-23735 #

FTD-MT-24-247-70 ..... 22 p3540 M71-35220 #
FTD-MT-24-248-70 ..... 14 p2273 M71-25949 #
FTD-MT-24-249-70 ..... 24 p4027 M71-38731 #
FTD-MT-24-251-70 ..... 13 p2095 M71-24936 #
FTD-MT-24-252-70 ..... 13 p2109 M71-24973 #
FTD-MT-24-254-70 ..... 17 p2849 M71-29531 #
FTD-MT-24-255-70 ..... 22 p3540 M71-35219 #
FTD-MT-24-257-70 ..... 15 p2395 M71-27759 #
FTD-MT-24-258-70 ..... 24 p3874 M71-37618 #
FTD-MT-24-259-70 ..... 10 p1492 M71-21166 #
FTD-MT-24-261-70 ..... 24 p3939 M71-38101 #
FTD-MT-24-262-70 ..... 23 p3866 M71-37564 #
FTD-MT-24-263-70 ..... 22 p3619 M71-35783 #
FTD-MT-24-264-70 ..... 24 p3874 M71-37615 #
FTD-MT-24-265-70 ..... 14 p2355 M71-26095 #
FTD-MT-24-266-70 ..... 15 p2406 M71-27809 #
FTD-MT-24-267-70 ..... 24 p3886 M71-37699 #
FTD-MT-24-269-70 ..... 24 p3968 M71-38304 #
FTD-MT-24-271-70 ..... 17 p2733 M71-29508 #
FTD-MT-24-273-70 ..... 13 p2187 M71-25359 #
FTD-MT-24-274-70 ..... 11 p1735 M71-22156 #
FTD-MT-24-279-70 ..... 14 p2276 M71-26661 #
FTD-MT-24-280-70 ..... 14 p2264 M71-26660 #
FTD-MT-24-281-70 ..... 17 p2755 M71-29495 #
FTD-MT-24-284-70 ..... 14 p2278 M71-25895 #
FTD-MT-24-285-70 ..... 15 p2431 M71-27373 #
FTD-MT-24-287-70 ..... 14 p2273 M71-25875 #
FTD-MT-24-288-70 ..... 15 p2509 M71-27904 #
FTD-MT-24-291-70 ..... 17 p2779 M71-29504 #
FTD-MT-24-292-70 ..... 13 p2027 M71-25048 #
FTD-MT-24-293-70 ..... 24 p3889 M71-37722 #
FTD-MT-24-294-70 ..... 17 p2751 M71-29494 #
FTD-MT-24-295-70 ..... 15 p2411 M71-27611 #
FTD-MT-24-296-70 ..... 14 p2228 M71-26001 #
FTD-MT-24-297-70 ..... 17 p2721 M71-29916 #
FTD-MT-24-298-70 ..... 14 p2220 M71-26640 #
FTD-MT-24-299-69 ..... 02 p0248 M71-11735 #
FTD-MT-24-300-70 ..... 13 p2096 M71-25145 #
FTD-MT-24-301-70 ..... 14 p2273 M71-25915 #
FTD-MT-24-303-70 ..... 14 p2290 M71-26347 #
FTD-MT-24-304-70 ..... 24 p3871 M71-37595 #
FTD-MT-24-306-70 ..... 24 p4002 M71-38542 #
FTD-MT-24-310-70 ..... 22 p3589 M71-35559 #
FTD-MT-24-314-70 ..... 15 p2525 M71-27987 #
FTD-MT-24-324-70 ..... 24 p4022 M71-38699 #
FTD-MT-24-327-69 ..... 01 p0069 M71-10899 #
FTD-MT-24-327-70 ..... 22 p3585 M71-35537 #
FTD-MT-24-328-70 ..... 24 p3889 M71-37715 #
FTD-MT-24-329-70 ..... 24 p3899 M71-37794 #
FTD-MT-24-330-70 ..... 24 p3889 M71-37721 #
FTD-MT-24-332-70 ..... 24 p3967 M71-38301 #
FTD-MT-24-333-70 ..... 23 p3725 M71-36550 #
FTD-MT-24-334-70 ..... 24 p3888 M71-37713 #
FTD-MT-24-335-70 ..... 24 p3899 M71-37793 #
FTD-MT-24-338-70 ..... 18 p2896 M71-31345 #
FTD-MT-24-340-70 ..... 22 p3618 M71-35782 #
FTD-MT-24-342-70 ..... 24 p3888 M71-37709 #
FTD-MT-24-345-70 ..... 24 p3943 M71-38125 #
FTD-MT-24-346-70 ..... 24 p3896 M71-37771 #
FTD-MT-24-354-70 ..... 24 p4024 M71-38712 #
FTD-MT-24-357-70 ..... 24 p3889 M71-37718 #
FTD-MT-24-358-70 ..... 24 p4034 M71-38784 #
FTD-MT-24-360-70 ..... 24 p3916 M71-37927 #

FTD-23-367-70 ..... 10 p1652 M71-20923 #

FTI-282 ..... 18 p2992 M71-30436 #
FTI-282 ..... 21 p3495 M71-34897 #
FTI-295 ..... 18 p2992 M71-30434 #

FTL-A-AL009-18 ..... 22 p3629 M71-35862 #

FTL-A-A00-1 ..... 22 p3700 M71-36392 #
FTL-A-A08-6 ..... 05 p0732 M71-14678 #
FTL-A-A08-7 ..... 05 p0713 M71-14679 #
FTL-A-A08-8 ..... 05 p0713 M71-14677 #
FTL-A-A08-9 ..... 14 p2285 M71-26564 #
FTL-A-A1009-15 ..... 22 p3585 M71-35535 #
FTL-A-A1010-38 ..... 22 p3560 M71-35355 #

FTR/16-1 ..... 22 p3618 M71-35776*#

FTU-5501 ..... 17 p2853 M71-30118*#

FT02-M396 ..... 04 p0562 M71-14417*#

FWPCA-17020-06/70 ..... 19 p3050 M71-32133 #

FWS-DR-68 ..... 03 p0370 M71-13192 #

FY-70-3 ..... 15 p2428 M71-27014 #
FY-70-4 ..... 15 p2428 M71-27013 #

FZK-351-3 ..... 07 p1063 M71-17352*#
FZK-351-4 ..... 07 p1063 M71-17351*#
FZK-382 ..... 23 p3717 M71-36493*#

F71-02 ..... 21 p3425 M71-34374*#

G-10 ..... 16 p2605 M71-29170
G-953 ..... 19 p3045 M71-32474*#
G-962 ..... 04 p0611 M71-14005*#
G-970 ..... 20 p3234 M71-33250*#
G-971 ..... 13 p2071 M71-24610*#
G-974 ..... 08 p1162 M71-18565*#
G-989 ..... 02 p0243 M71-11669*#
G-992 ..... 03 p0409 M71-13056*#
G-993 ..... 10 p1559 M71-21220*#
G-996 ..... 04 p0543 M71-14158*#
G-997 ..... 12 p1897 M71-23908*#
G-1001 ..... 02 p0295 M71-11918*#
G-1002 ..... 12 p1990 M71-23925*#
G-1003 ..... 20 p3312 M71-33499*#
G-1004 ..... 20 p3310 M71-33222*#
G-1005 ..... 08 p1232 M71-19159*#
G-1007 ..... 06 p0949 M71-16863*#
G-1008 ..... 10 p1662 M71-21279*#
G-1009 ..... 14 p2346 M71-25704*#
G-1010 ..... 20 p3339 M71-33396*#
G-1011 ..... 09 p1415 M71-20143*#
G-1012 ..... 06 p0853 M71-16562*#
G-1013 ..... 12 p1997 M71-24084*#
G-1014 ..... 13 p2192 M71-25472*#
G-1015 ..... 12 p1936 M71-23184*#
G-1016 ..... 17 p2841 M71-29709*#
G-1017 ..... 09 p1326 M71-19652*#
G-1018 ..... 19 p3188 M71-32168*#
G-1019 ..... 10 p1549 M71-21096*#
G-1020 ..... 19 p3102 M71-32476*#
G-1021 ..... 20 p3354 M71-33543*#
G-1022 ..... 13 p2170 M71-25497*#
G-1023 ..... 19 p3176 M71-32190*#
G-1024 ..... 15 p2406 M71-26925*#
G-1025 ..... 18 p3018 M71-31055*#
G-1027 ..... 19 p3132 M71-32791*#
G-1031 ..... 24 p4022 M71-38701*#
G-1038 ..... 21 p3525 M71-35116*#
G-1040 ..... 21 p3452 M71-34566*#
G-8902 ..... 06 p0872 M71-16330 #

GA-8998 ..... 23 p3800 M71-37096 #
GA-8998-SUPPL-B ..... 23 p3779 M71-36936 #
GA-9258 ..... 04 p0560 M71-14357 #
GA-9495 ..... 04 p0530 M71-14140*#
GA-9515-PT-2-SUPPL-A ..... 05 p0631 M71-14712 #
GA-9641 ..... 13 p2121 M71-25245 #
GA-9715 ..... 09 p1417 M71-19893 #
GA-9838 ..... 13 p2122 M71-25516 #
GA-9865 ..... 07 p1095 M71-18046 #
GA-9888 ..... 04 p0590 M71-14377 #
GA-9889 ..... 05 p0739 M71-15083 #
GA-9900 ..... 05 p0708 M71-15059 #
GA-9952 ..... 07 p1126 M71-17925 #
GA-9972 ..... 02 p0265 M71-11737 #
GA-9973 ..... 04 p0533 M71-13996 #
GA-9975 ..... 09 p1476 M71-19918 #
GA-10060 ..... 01 p0094 M71-10343 #
GA-10116-REV ..... 05 p0724 M71-14718 #
GA-10125 ..... 08 p1256 M71-18373 #
GA-10152 ..... 18 p2957 M71-30443 #
GA-10165 ..... 10 p1555 M71-21736 #
GA-10196 ..... 16 p2631 M71-28215 #
GA-10202 ..... 04 p0556 M71-14101 #
GA-10208 ..... 07 p1075 M71-17482 #
GA-10223 ..... 10 p1615 M71-21021 #
GA-10264 ..... 08 p1238 M71-18357 #
GA-10265 ..... 10 p1604 M71-21248 #
GA-10268 ..... 07 p1046 M71-17014 #
GA-10272 ..... 06 p0899 M71-16693 #
GA-10278 ..... 08 p1276 M71-19284 #
GA-10280 ..... 05 p0724 M71-14795 #
GA-10288 ..... 09 p1419 M71-19937 #
GA-10291 ..... 12 p1939 M71-24012 #
GA-10399 ..... 19 p3139 M71-32284 #
GA-10433 ..... 14 p2277 M71-25680 #
GA-10501 ..... 22 p3625 M71-35830 #
GA-10533 ..... 21 p3448 M71-34506 #
GA-10560 ..... 22 p3625 M71-35831 #

GA-1024815 ..... 11 p1801 N71-21958 #

GA/BE/70-1 ..... 04 p0480 N71-14475 #
GA/ME/72-1 ..... 20 p3364 N71-32993 #

GALCIT-SM-70-6 ..... 04 p0617 N71-14080*#

GALCIT-120 ..... 04 p0617 N71-14080*#

GAMD-8219-REV ..... 12 p2004 N71-23162 #
GAMD-9260-PT-2 ..... 08 p1237 N71-18293 #
GAMD-9335 ..... 12 p1961 N71-23141 #
GAMD-9911 ..... 04 p0551 N71-13963 #
GAMD-10231 ..... 15 p2444 N71-26994 #

GASL-TR-70-749 ..... 24 p3908 N71-37856 #
GASL-TR-719-PT-1 ..... 04 p0518 N71-13769*#
GASL-TR-739 ..... 01 p0057 N71-10909 #
GASL-TR-751 ..... 16 p2577 N71-28130*#
GASL-TR-754 ..... 19 p3190 N71-32488*#
GASL-TR-756 ..... 22 p3662 N71-36110 #

GAT-T-1649 ..... 18 p2908 N71-31549 #

GAT-629 ..... 21 p3479 N71-34776 #
GAT-649 ..... 22 p3550 N71-35288 #

GCA-TR-69-17-G ..... 03 p0404 N71-13243 #
GCA-TR-70-4-A ..... 09 p1412 N71-19623 #
GCA-TR-70-6-G ..... 03 p0366 N71-12693 #
GCA-TR-70-7-A ..... 11 p1807 N71-22524 #
GCA-TR-70-7-N ..... 01 p0055 N71-10656*#
GCA-TR-70-10-A ..... 13 p2105 N71-24438 #
GCA-TR-70-11-N ..... 07 p1016 N71-17052*#
GCA-TR-71-1-N-PT-1 ..... 12 p1921 N71-23708*#
GCA-TR-71-3-N ..... 23 p3784 N71-36969*#

GCO-70001 ..... 08 p1210 N71-18982*#

GDC-AWV70-001 ..... 05 p0643 N71-14754*#

GDC-DBB70-002-VOL-1-PT-1 ..... 13 p2173 N71-24823*+
GDC-DBB70-002-VOL-1-PT-2 ..... 13 p2173 N71-24824*+
GDC-DBB70-002-VOL-1-PT-3 ..... 13 p2173 N71-24825*+
GDC-DBB70-002-VOL-2 ..... 13 p2173 N71-24826*+

GDC-DBD70-001 ..... 03 p0327 N71-12333*#

GDC-DCB70-014 ..... 02 p0149 N71-11059*#

GDC-DCF-70-004-VOL-1 ..... 22 p3563 N71-35379*#
GDC-DCF-70-004-VOL-2 ..... 22 p3563 N71-35380*#
GDC-DCF-70-004-VOL-3 ..... 22 p3564 N71-35381*#

GDC-DCF70-002-VOL-1 ..... 18 p3019 N71-31406*#
GDC-DCF70-002-VOL-2 ..... 18 p3019 N71-31407*#
GDC-DCF70-002-VOL-3 ..... 18 p3019 N71-31408*#
GDC-DCF70-002-VOL-4 ..... 18 p3019 N71-31409*#
GDC-DCF70-002-VOL-5 ..... 18 p3019 N71-31410*#

GDC-DDB70-006 ..... 01 p0116 N71-10602*#
GDC-DDB70-007 ..... 01 p0116 N71-10653*#
GDC-DDB70-008 ..... 04 p0604 N71-14227*#
GDC-DDB70-009 ..... 01 p0043 N71-10764*#

GDC-DDE71-001 ..... 22 p3673 N71-36191*#

GDC-584-4-549 ..... 04 p0614 N71-14082*#
GDC-584-4-581 ..... 11 p1819 N71-22398*#
GDC-584-4-639 ..... 16 p2669 N71-28362*#

GDCA-DDB-71-001 ..... 17 p2733 N71-29619 #

GE-R70-AEG-426-VOL-1 ..... 05 p0662 N71-14863*#
GE-R70-AEG-426-VOL-2 ..... 05 p0662 N71-14864*#
GE-R70-AEG-427-VOL-1 ..... 05 p0662 N71-14851*#
GE-R70-AEG-427-VOL-2 ..... 05 p0662 N71-14852*#
GE-R71-AEG-133-VOL-1 ..... 20 p3250 N71-33201*#
GE-R71-AEG-133-VOL-2 ..... 20 p3250 N71-33169*#
GE-R71-AEG-149-VOL-1 ..... 13 p2068 N71-25460*#
GE-R71-AEG-149-VOL-2 ..... 13 p2068 N71-25461*#

GE-70SD782 ..... 13 p2067 N71-25171 #
GE-71SD205 ..... 20 p3351 N71-32936 #

GE/BE/71-4 ..... 17 p2712 N71-30219 #
GE/EE/70-7 ..... 03 p0341 N71-12468 #
GE/EE/70-10 ..... 02 p0279 N71-11174 #
GE/EE/70-11 ..... 06 p0808 N71-16624 #

GE/EE/70-20 ..... 02 p0197 N71-11128 #
GE/EE/71-11 ..... 18 p2894 N71-30709 #
GE/EE/71-17 ..... 18 p2995 N71-30734 #
GE/EE/71-18 ..... 18 p2875 N71-30811 #
GE/EE/71-24 ..... 22 p3561 N71-35361 #
GE/EE/71-30 ..... 18 p2956 N71-30887 #

GEAP-5355-A-REV ..... 18 p2956 N71-30442 #
GEAP-10010-24 ..... 04 p0553 N71-13974 #
GEAP-10010-25 ..... 07 p1060 N71-17206 #
GEAP-10010-26 ..... 16 p2630 N71-28061 #
GEAP-10010-27 ..... 19 p3134 N71-31734 #
GEAP-10028-33 ..... 04 p0552 N71-13968 #
GEAP-10028-34 ..... 04 p0557 N71-14154 #
GEAP-10028-35 ..... 06 p0901 N71-16815 #
GEAP-10028-36 ..... 13 p2122 N71-25478 #
GEAP-10028-37 ..... 19 p3135 N71-31898 #
GEAP-10092 ..... 04 p0548 N71-13678 #
GEAP-10117 ..... 04 p0548 N71-13677 #
GEAP-10140 ..... 03 p0391 N71-12918 #
GEAP-10160 ..... 04 p0553 N71-13973 #
GEAP-10170 ..... 06 p0955 N71-16427 #
GEAP-10181 ..... 06 p0870 N71-15901 #
GEAP-10196 ..... 05 p0726 N71-15047 #
GEAP-10204 ..... 08 p1238 N71-18345 #
GEAP-10205 ..... 09 p1422 N71-20595 #
GEAP-10207 ..... 06 p0900 N71-16738 #
GEAP-10207-22 ..... 11 p1793 N71-22273 #
GEAP-10207-23 ..... 19 p3134 N71-31711 #
GEAP-10214 ..... 06 p0839 N71-16662 #
GEAP-10217 ..... 10 p1601 N71-20607 #
GEAP-10221 ..... 08 p1242 N71-19344 #
GEAP-10221-5 ..... 19 p3192 N71-32117 #
GEAP-10221-6 ..... 19 p3138 N71-32147 #
GEAP-10248 ..... 15 p2394 N71-27651 #
GEAP-10253 ..... 12 p1961 N71-23139 #
GEAP-10287 ..... 17 p2782 N71-29368 #
GEAP-11069 ..... 04 p0555 N71-14047 #
GEAP-11094 ..... 07 p1062 N71-17250 #
GEAP-12066 ..... 02 p0266 N71-12109 #
GEAP-12099 ..... 05 p0727 N71-15079 #
GEAP-12114-2 ..... 08 p1176 N71-19149 #
GEAP-12114-3 ..... 14 p2253 N71-25631 #
GEAP-12114-4 ..... 21 p3461 N71-34634 #
GEAP-12133 ..... 09 p1487 N71-20599 #
GEAP-12147 ..... 11 p1794 N71-22377 #
GEAP-12148 ..... 20 p3322 N71-33762 #
GEAP-12153 ..... 20 p3367 N71-33792 #
GEAP-12182 ..... 23 p3797 N71-37073 #
GEAP-13086 ..... 04 p0565 N71-13566 #
GEAP-13539-13 ..... 10 p1585 N71-21719 #
GEAP-13539-14 ..... 17 p2780 N71-29207 #
GEAP-13539-15 ..... 17 p2780 N71-29206 #
GEAP-13539-16 ..... 22 p3623 N71-35816 #
GEAP-13569 ..... 17 p2713 N71-29204 #
GEAP-13571 ..... 08 p1220 N71-19237 #
GEAP-13582 ..... 21 p3460 N71-34624 #
GEAP-13591 ..... 03 p0424 N71-12808 #
GEAP-13592 ..... 05 p0746 N71-15217 #
GEAP-13595 ..... 08 p1239 N71-18508 #
GEAP-13598 ..... 04 p0552 N71-13970 #
GEAP-13599 ..... 16 p2630 N71-28106 #
GEAP-13603 ..... 18 p2957 N71-30457 #
GEAP-13608 ..... 10 p1604 N71-21251 #
GEAP-13620 ..... 17 p2783 N71-29665 #
GEAP-13649 ..... 15 p2444 N71-26963 #
GEAP-13672 ..... 22 p3647 N71-36007 #

GEHP-713 ..... 04 p0509 N71-13516 #
GEHP-716 ..... 04 p0560 N71-14359 #
GEHP-725 ..... 04 p0503 N71-13684 #
GEHP-745 ..... 04 p0553 N71-13994 #

GEOPHYSBDBW-PH/163-PT-8 ..... 12 p1911 N71-23690 #
GEOPHYSBDBW-PH/164-PT-9 ..... 12 p1912 N71-23691 #
GEOPHYSBDBW-PH/165-PT-10 ..... 12 p1912 N71-23692 #

GEP/PH/71-3 ..... 23 p3835 N71-37346 #
GEP/PH/71-7 ..... 22 p3655 N71-36064 #
GEP/PH/71-9 ..... 22 p3552 N71-35300 #
GEP/PH/71-11 ..... 23 p3859 N71-37510 #
GEP/PH/71-14 ..... 23 p3829 N71-37310 #
GEP/PH/71-18 ..... 23 p3835 N71-37347 #

GEPP-83 ..... 15 p2390 N71-26984 #
GEPP-85 ..... 20 p3285 N71-33764 #

GER-14780 ..... 09 p1330 N71-19813 #
GER-14939 ..... 19 p3191 N71-32695*#

GER-14940 ..... 11 p1676 N71-22538*#
GER-15267 ..... 22 p3538 N71-35205*#

GESP-138 ..... 17 p2764 N71-29773*#
GESP-199 ..... 15 p2420 N71-26947*#
GESP-372 ..... 09 p1394 N71-20394*#
GESP-508 ..... 16 p2607 N71-28040*#
GESP-521 ..... 05 p0694 N71-15588*#
GESP-541 ..... 05 p0722 N71-14663*#
GESP-546 ..... 06 p0869 N71-15890*#
GESP-547 ..... 15 p2369 N71-27665*#
GESP-550 ..... 09 p1417 N71-19497*#
GESP-562 ..... 07 p1043 N71-17683*#
GESP-570 ..... 13 p2101 N71-25426*#
GESP-578 ..... 09 p1407 N71-20432*#
GESP-587 ..... 11 p1795 N71-22511*#
GESP-589 ..... 11 p1795 N71-22512*#
GESP-595 ..... 22 p3594 N71-35592*#
GESP-606 ..... 13 p2097 N71-25381*#
GESP-647 ..... 19 p3114 N71-32162*#
GESP-648-VOL-1 ..... 23 p3839 N71-37377*#
GESP-648-VOL-2 ..... 24 p4000 N71-38533*#
GESP-650 ..... 22 p3621 N71-35796*#
GESP-7030 ..... 07 p0976 N71-17581*#
GESP-9005 ..... 12 p1858 N71-23117*#
GESP-9012 ..... 12 p1861 N71-23781*#
GESP-9015 ..... 02 p0150 N71-11064 #
GESP-9018 ..... 23 p3710 N71-36451*#

GESR-2123 ..... 13 p2123 N71-25557 #

GFD/70-4 ..... 11 p1749 N71-22358 #

GGC/ER/71-22 ..... 19 p3037 N71-31933 #

GIPR-41 ..... 23 p3815 N71-37205 #
GIPR-50 ..... 22 p3638 N71-35929 #

GIT-A-519-F ..... 07 p1068 N71-17775 #
GIT-A-519-6 ..... 13 p2124 N71-24637 #
GIT-A-1268 ..... 10 p1521 N71-21213 #

GIT-AER-70-4 ..... 02 p0142 N71-11006 #
GIT-AER-70-715 ..... 12 p1899 N71-23314 #

GIT-7-PU ..... 07 p1084 N71-18085 #

GIT/EES-A588/T22 ..... 06 p0885 N71-16573*#

GJO-918-4 ..... 12 p1882 N71-23804 #

GL-1970-12 ..... 07 p1130 N71-17636 #
GL-1970-14 ..... 15 p2425 N71-27482 #
GL-1970-15 ..... 15 p2378 N71-27982 #

GLR-84 ..... 04 p0619 N71-13598*#

GNE/PH/70-15 ..... 04 p0580 N71-14010 #
GNE/PH/71-1 ..... 23 p3770 N71-36872 #
GNE/PH/71-2 ..... 23 p3835 N71-37345 #

GP-225-REV-1 ..... 18 p2886 N71-31181*#
GP-564-REV-1 ..... 06 p0862 N71-16746*#
GP-832 ..... 09 p1352 N71-19533*#

GR-2-CSS-70 ..... 07 p0987 N71-17945*#
GR-10-SSG-70 ..... 07 p0990 N71-17676*#

GRC-CR-1-170 ..... 10 p1555 N71-21728 #

GRI-RT-78 ..... 02 p0212 N71-11542 #
GRI-RT-79 ..... 03 p0451 N71-13333 #
GRI-RT-80 ..... 10 p1547 N71-20898 #
GRI-RT-81 ..... 10 p1547 N71-20899 #

GRI-RTP-75 ..... 10 p1547 N71-20858 #

GRI-TP-95 ..... 08 p1187 N71-18470 #

GRI/RTP/78 ..... 15 p2407 N71-26999 #
GRI/RTP/85 ..... 18 p3018 N71-30879 #
GRI/RTP/86 ..... 19 p3084 N71-31703 #
GRI/RTP/87 ..... 23 p3750 N71-36739 #
GRI/RTP/87 ..... 23 p3750 N71-36739 #

GSL-TR-70-6 ..... 05 p0676 N71-15439 #
GSL-TR-70-7 ..... 01 p0051 N71-10846 #
GSL-TR-70-8 ..... 01 p0080 N71-10886 #
GSL-TR-70-10 ..... 06 p0850 N71-16373 #

GSL-TR-70-12 ..... 06 p0850 N71-16376 #
GSL-TR-70-13 ..... 06 p0841 N71-16107 #
GSL-TR-70-16 ..... 11 p1762 N71-22165 #
GSL-TR-70-17 ..... 16 p2639 N71-28746 #
GSL-TR-71-1 ..... 16 p2588 N71-28455 #
GSL-TR-71-2 ..... 18 p2921 N71-31581 #
GSL-TR-71-4 ..... 17 p2778 N71-29747 #
GSL-TR-71-5 ..... 16 p2586 N71-28345 #

GSR/CSE/55 ..... 02 p0288 N71-11880 #

GT/E-TR-70-826.12 ..... 01 p0063 N71-10508 #
GT/E-TR-70-834.11 ..... 16 p2606 N71-28071 #
GT/E-TR-70-838.1 ..... 06 p0810 N71-16422 #
GT/E-TR-71-826.2 ..... 14 p2265 N71-25961 #

GTL-101 ..... 15 p2363 N71-27004*#

GULF-RT-10195 ..... 16 p2650 N71-28884 #
GULF-RT-10421 ..... 12 p1962 N71-23845 #
GULF-RT-10459 ..... 16 p2632 N71-28625 #
GULF-RT-10469 ..... 21 p3478 N71-34770 #
GULF-RT-10482 ..... 12 p1860 N71-23604*#
GULF-RT-10511 ..... 17 p2794 N71-29655 #
GULF-RT-10523 ..... 23 p3817 N71-37221 #

GUPS-MON-8 ..... 20 p3371 N71-33825 #

GWPS-MON-9 ..... 24 p4034 N71-38781*#

GWPS-OP-10 ..... 24 p4034 N71-38782*#

H-367-VOL-2 ..... 08 p1294 N71-18726*#
H-574 ..... 08 p1143 N71-18509*#
H-580 ..... 05 p0625 N71-14501*#
H-591 ..... 24 p3903 N71-37823*#
H-596 ..... 04 p0474 N71-13419*#
H-599 ..... 06 p0794 N71-15820*#
H-602 ..... 12 p1902 N71-23922*#
H-603 ..... 08 p1143 N71-18442*#
H-618 ..... 08 p1143 N71-18422*#
H-621 ..... 05 p0682 N71-14780*#
H-631 ..... 18 p2868 N71-30718*#
H-633 ..... 07 p0974 N71-17951*#
H-633 ..... 20 p3206 N71-33307*#
H-636 ..... 15 p2366 N71-27002*#
H-640 ..... 16 p2530 N71-28872*#
H-642 ..... 13 p2028 N71-25537*#
H-643 ..... 11 p1821 N71-22614*#
H-648 ..... 23 p3740 N71-36672*#
H-650 ..... 13 p2023 N71-24581*#
H-654 ..... 20 p3210 N71-33211*#
H-657 ..... 18 p2896 N71-31371*#
H-669 ..... 24 p4022 N71-38700*#
H-679 ..... 18 p2954 N71-31351*#

HA-3908-6-2 ..... 14 p2292 N71-25780*#

HASL-217 ..... 04 p0479 N71-14470 #
HASL-233 ..... 04 p0582 N71-14111 #
HASL-234 ..... 04 p0608 N71-14236 #
HASL-236 ..... 06 p0927 N71-16857 #
HASL-237 ..... 10 p1503 N71-21710 #
HASL-237-APP ..... 10 p1496 N71-20612 #
HASL-238 ..... 08 p1177 N71-18261 #
HASL-240 ..... 17 p2791 N71-29287 #
HASL-241 ..... 17 p2841 N71-29529 #
HASL-242 ..... 21 p3484 N71-34815 #
HASL-242-APP ..... 22 p3638 N71-35932 #

HDL-TM-69-41 ..... 06 p0876 N71-16020 #
HDL-TM-70-2 ..... 01 p0014 N71-10006 #
HDL-TM-70-8 ..... 02 p0284 N71-11841 #
HDL-TM-70-16 ..... 01 p0062 N71-10005 #
HDL-TM-70-20 ..... 10 p1517 N71-20711 #
HDL-TM-70-22 ..... 15 p2385 N71-26897 #
HDL-TM-70-24 ..... 12 p1921 N71-23754 #
HDL-TM-70-26 ..... 11 p1722 N71-21924 #
HDL-TM-70-28 ..... 14 p2218 N71-26180 #
HDL-TM-70-35 ..... 14 p2325 N71-26147 #

HDL-TR-033-1 ..... 01 p0040 N71-10182 #
HDL-TR-1475 ..... 07 p1002 N71-17939 #
HDL-TR-1476 ..... 11 p1815 N71-21960 #
HDL-TR-1484 ..... 20 p3334 N71-33422 #
HDL-TR-1489 ..... 03 p0400 N71-13240 #
HDL-TR-1490 ..... 04 p0541 N71-14398 #
HDL-TR-1498 ..... 06 p0936 N71-16475 #
HDL-TR-1499 ..... 06 p0836 N71-16469 #

HDL-TR-1504 ..... 03 p0439 N71-13190 #
HDL-TR-1510 ..... 07 p1079 N71-18043 #
HDL-TR-1512 ..... 11 p1796 N71-21906 #
HDL-TR-1513 ..... 07 p0999 N71-17749 #
HDL-TR-1518 ..... 03 p0418 N71-13047 #
HDL-TR-1525 ..... 08 p1168 N71-18446 #
HDL-TR-1526 ..... 07 p1000 N71-17936 #
HDL-TR-1530 ..... 08 p1223 N71-18825 #
HDL-TR-1531 ..... 10 p1541 N71-21195 #
HDL-TR-1537 ..... 22 p3603 N71-35659 #
HDL-TR-1545 ..... 22 p3560 N71-35357 #
HDL-TR-1554 ..... 22 p3648 N71-36012 #

HEDL-SA-81 ..... 23 p3799 N71-37086 #
HEDL-SA-119 ..... 22 p3602 N71-35651 #
HEDL-SA-152 ..... 22 p3623 N71-35817 #
HEDL-SA-159 ..... 24 p3962 N71-38259 #
HEDL-SA-163 ..... 16 p2633 N71-28723 #
HEDL-SA-170 ..... 19 p3140 N71-32565 #
HEDL-SA-193 ..... 22 p3625 N71-35826 #

HEDL-THE-71-36 ..... 19 p3159 N71-32568 #
HEDL-THE-71-39 ..... 18 p3028 N71-31570 #
HEDL-THE-71-40 ..... 20 p3322 N71-33798 #
HEDL-THE-71-43 ..... 24 p3961 N71-38254 #
HEDL-THE-71-45 ..... 22 p3624 N71-35824 #

HEL-TM-4-71 ..... 20 p3226 N71-33138 #
HEL-TM-11-70 ..... 01 p0009 N71-10293 #
HEL-TM-19-70 ..... 06 p0806 N71-15996 #
HEL-TM-20-70 ..... 03 p0321 N71-12292 #
HEL-TM-26-70 ..... 08 p1144 N71-18734 #
HEL-TM-30-70 ..... 09 p1339 N71-19710 #

HEL-TM-2-71 ..... 17 p2711 N71-29794 #
HEL-TM-6-70 ..... 03 p0320 N71-12287 #
HEL-TM-9-70 ..... 06 p0794 N71-16019 #

HEL-9-17 ..... 08 p1190 N71-18674 #
HEL-16-6 ..... 02 p0219 N71-12074 #
HEL-16-8 ..... 20 p3254 N71-32816 #
HEL-23-1 ..... 19 p3080 N71-32462 #
HEL-24-4 ..... 21 p3421 N71-34346 #

HEPH-642 ..... 08 p1253 N71-18331 #

HEPL-636 ..... 06 p0920 N71-16268 #
HEPL-644 ..... 11 p1803 N71-22234 #
HEPL-646 ..... 11 p1803 N71-22235 #

HF-1239 ..... 11 p1837 N71-22508 #

HI-1272/3-RR-VOL-1 ..... 17 p2843 N71-29331*#
HI-1272/3-RR-VOL-2 ..... 17 p2843 N71-29332*#

HIC-100 ..... 09 p1460 N71-20348 #
HIC-150 ..... 01 p0132 N71-10187 #

HIG-WRRC-4 ..... 02 p0213 N71-11680 #

HIG-69-21 ..... 18 p2914 N71-31006 #
HIG-70-3 ..... 08 p1186 N71-18306 #
HIG-70-6 ..... 18 p2918 N71-31278 #
HIG-70-8 ..... 08 p1186 N71-18317 #
HIG-70-9 ..... 08 p1186 N71-18351 #
HIG-70-10 ..... 08 p1187 N71-18353 #
HIG-70-13 ..... 08 p1186 N71-18352 #
HIG-70-16 ..... 05 p0668 N71-14758 #
HIG-70-26 ..... 08 p1230 N71-18671 #
HIG-70-27 ..... 11 p1749 N71-22449 #

HIT-462 ..... 04 p0478 N71-13899 #
HIT-465 ..... 16 p2630 N71-28064 #
HIT-472 ..... 20 p3214 N71-33790*#

HL70/5854/C10/ ..... 18 p2969 N71-30431 #

HMI-B-96 ..... 15 p2474 N71-27455 #
HMI-B-97 ..... 14 p2315 N71-26741 #
HMI-B-99 ..... 08 p1235 N71-18213 #
HMI-B-102 ..... 18 p2899 N71-30481 #
HMI-B-103 ..... 18 p2901 N71-30715 #
HMI-B-105 ..... 24 p3979 N71-38395 #

HMT-14 ..... 22 p3694 N71-36347*#

HONEYWELL-21600-FR ..... 19 p3102 N71-32386*#

HP-26 ..... 24 p3997 N71-38513 #

HPR-116 ..... 04 p0559 N71-14217 #
HPR-120 ..... 04 p0547 N71-13635 #
HPR-127 ..... 17 p2782 N71-29381 #
HPR-132 ..... 16 p2633 N71-28697 #

HRC-TR-288 ..... 01 p0002 N71-10094 #
HRC-TR-300 ..... 14 p2198 N71-26304 #
HRC-TR-300-SUPPL-1 ..... 14 p2198 N71-26303 #
HRC-TR-300-SUPPL-2 ..... 14 p2198 N71-26305 #

HRC-70-1 ..... 08 p1158 N71-18490*#

HREC-0520-1 ..... 07 p1127 N71-18001*#
HREC-0520-2 ..... 21 p3527 N71-35129*#
HREC-1156-2 ..... 08 p1304 N71-18796*#
HREC-1435-1-VOL-1 ..... 03 p0462 N71-13098*#
HREC-1614-4 ..... 14 p2345 N71-26370*#
HREC-4020-1 ..... 02 p0253 N71-11407*#
HREC-4638-2 ..... 01 p0061 N71-10974*#
HREC-4927-1 ..... 05 p0717 N71-15130*#
HREC-5712-1 ..... 20 p3337 N71-33243*#
HREC-5917-1 ..... 09 p1316 N71-19796*#
HREC-5986-1 ..... 14 p2211 N71-26390*#
HREC-6128-1 ..... 17 p2748 N71-30149*#
HREC-6128-2 ..... 16 p2624 N71-28062*#
HREC-6189-1-VOL-1 ..... 21 p3463 N71-34649*#
HREC-6189-2-VOL-2 ..... 21 p3463 N71-34650*#
HREC-6189-3-VOL-3 ..... 21 p3463 N71-34651*#
HREC-6464-1 ..... 15 p2520 N71-27804*#

HSA-TN-161 ..... 08 p1195 N71-19127 #
HSA-TN-164 ..... 02 p0141 N71-11001 #

HSA-180 ..... 20 p3300 N71-32921 #

HSD-TP-7213 ..... 15 p2380 N71-27156 #

HSER-5195 ..... 24 p3905 N71-37835*#
HSER-5787-VOL-1 ..... 14 p2296 N71-25785*#
HSER-5787-VOL-2 ..... 14 p2295 N71-25784*#
HSER-5910 ..... 24 p3965 N71-38283*#

HSM-B1-71 ..... 09 p1473 N71-20510*#

HSSTP-TR-7 ..... 06 p0869 N71-15850 #
HSSTP-TR-8 ..... 04 p0531 N71-14208 #
HSSTP-TR-12 ..... 15 p2521 N71-27274 #
HSSTP-TR-14 ..... 22 p3593 N71-35588 #

HTGDL-1 ..... 09 p1451 N71-20556 #
HTGDL-3 ..... 09 p1451 N71-20557 #

HTL-93 ..... 09 p1370 N71-19607 #
HTL-96 ..... 09 p1370 N71-19608 #

HUD-IND-70-11 ..... 17 p2730 N71-29721 #

HUMRRO-TR-70-7 ..... 15 p2373 N71-26801 #
HUMRRO-TR-70-10 ..... 05 p0636 N71-14683 #
HUMRRO-TR-70-12 ..... 19 p3047 N71-31625 #
HUMRRO-TR-70-17 ..... 07 p1084 N71-18018 #
HUMRRO-TR-70-24 ..... 18 p2875 N71-30810 #

HUX-2643-60 ..... 01 p0012 N71-10613 #
HUX-3780-27 ..... 19 p3154 N71-32326 #
HUX-3780-29 ..... 07 p0990 N71-17890 #
HUX-3780-30 ..... 09 p1445 N71-20572 #
HUX-3780-31 ..... 09 p1345 N71-20588 #
HUX-3780-33 ..... 07 p0990 N71-17891 #

HVL-69-161 ..... 08 p1170 N71-19122*#

H70-0031-R ..... 13 p2165 N71-24359*#

I-565-71-322 ..... 19 p3063 N71-32696*#

I/71/06 ..... 12 p1902 N71-23826 #

IA-1206 ..... 15 p2443 N71-26858 #
IA-1208 ..... 24 p3972 N71-38337 #
IA-1217 ..... 21 p3458 N71-34611 #
IA-1231 ..... 21 p3467 N71-34683 #
IA-1232 ..... 21 p3471 N71-34712 #

IAE-1515 ..... 21 p3494 N71-34894 #
IAE-1516 ..... 21 p3494 N71-34891 #
IAE-1684 ..... 21 p3494 N71-34892 #
IAE-1855 ..... 04 p0570 N71-13558 #

IAE-1875 ..... 08 p1302 N71-18156 #
IAE-1878 ..... 02 p0276 N71-11997 #
IAE-1879 ..... 06 p0909 N71-15779 #
IAE-1891 ..... 07 p1070 N71-16929 #
IAE-1893 ..... 04 p0549 N71-13751 #
IAE-1898 ..... 04 p0572 N71-13649 #
IAE-1907 ..... 04 p0582 N71-14110 #
IAE-1908 ..... 04 p0569 N71-13473 #
IAE-1921 ..... 24 p3958 N71-38234 #
IAE-1922 ..... 24 p3957 N71-38227 #
IAE-1925 ..... 23 p3799 N71-37087 #
IAE-1926 ..... 24 p3934 N71-38067 #
IAE-1938 ..... 15 p2449 N71-27391 #
IAE-1939 ..... 05 p0739 N71-15018 #
IAE-1942 ..... 13 p2119 N71-24987 #
IAE-1944 ..... 23 p3808 N71-37147 #
IAE-1947 ..... 23 p3807 N71-37139 #
IAE-1949 ..... 14 p2323 N71-26736 #
IAE-1950 ..... 22 p3653 N71-36049 #
IAE-1951 ..... 14 p2321 N71-25768 #
IAE-1952 ..... 23 p3832 N71-37329
IAE-1953 ..... 09 p1350 N71-20168 #
IAE-1954 ..... 21 p3475 N71-34745 #
IAE-1955 ..... 15 p2473 N71-27446 #
IAE-1958 ..... 22 p3632 N71-35881 #
IAE-1964 ..... 17 p2783 N71-29528 #
IAE-1966 ..... 22 p3640 N71-35948 #
IAE-1967 ..... 18 p2961 N71-30424 #
IAE-1972 ..... 19 p3145 N71-31961 #
IAE-1974 ..... 18 p2992 N71-30733 #
IAE-1985 ..... 21 p3471 N71-34713 #
IAE-1986 ..... 19 p3141 N71-32590 #
IAE-1988 ..... 18 p2942 N71-30480 #
IAE-2000 ..... 19 p3149 N71-32105 #
IAE-2001 ..... 19 p3146 N71-31962 #
IAE-2002 ..... 21 p3496 N71-34908 #
IAE-2004 ..... 21 p3495 N71-34898 #
IAE-2016 ..... 21 p3494 N71-34890 #
IAE-2017 ..... 08 p1274 N71-18762 #
IAE-2036 ..... 21 p3475 N71-34746 #
IAE-2046 ..... 24 p3991 N71-38474 #

IAEA-CN-26/11 ..... 08 p1257 N71-18517 #
IAEA-CN-26/13 ..... 01 p0095 N71-10409 #
IAEA-CN-26/113 ..... 06 p0909 N71-15781 #

IAEA-R-876-F ..... 24 p3962 N71-38264 #

IAEA-SM-146/5 ..... 21 p3533 N71-35176 #
IAEA-SM-147/5 ..... 19 p3140 N71-32581 #

IAERU-7001 ..... 02 p0278 N71-12180 #

IAM-R-479 ..... 08 p1142 N71-18838

IBM-71-531-001 ..... 15 p2379 N71-26890 #
IBM-71W-00111 ..... 21 p3519 N71-35076*#
IBM-71W-00112 ..... 21 p3519 N71-35077*#
IBM-71W-00113 ..... 21 p3519 N71-35078*#
IBM-71W-00115 ..... 21 p3519 N71-35079*#
IBM-320-2378 ..... 11 p1715 N71-22252 #

IC-AERO-70-01 ..... 03 p0359 N71-13237 #
IC-AERO-70-04 ..... 01 p0038 N71-10270 #
IC-AERO-70-05 ..... 17 p2697 N71-29318 #
IC-AERO-70-08 ..... 13 p2064 N71-24590 #
IC-AERO-71-01 ..... 13 p2061 N71-24675 #
IC-AERO-71-04 ..... 17 p2736 N71-30059 #
IC-AERO-71-07 ..... 17 p2859 N71-30286 #
IC-AERO-71-15 ..... 23 p3744 N71-36695 #

IC-71-10 ..... 17 p2737 N71-30264 #

IC/70/04 ..... 04 p0515 N71-13778 #
IC/70/06 ..... 02 p0201 N71-11475 #
IC/70/26 ..... 02 p0276 N71-11916 #
IC/70/27 ..... 02 p0273 N71-11787 #
IC/70/30 ..... 02 p0273 N71-11793 #
IC/70/34-CH-1-3 ..... 09 p1441 N71-20337 #
IC/70/37 ..... 02 p0275 N71-11909 #
IC/70/38 ..... 02 p0273 N71-11789 #
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JHU-7013-REV ..... 10 p1624 N71-21797 #
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JILA-106 ..... 08 p0612 N71-14149 #
JILA-107 ..... 12 p1975 N71-23999*#

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JUL-630-HW 01 p0087 N71-10875*0
JUL-653-HA 04 p0527 N71-13641 0
JUL-657-HA 15 p2447 N71-27225 0
JUL-658-FH 13 p2132 N71-25091 0
JUL-659-KP 02 p0278 N71-12162 0
JUL-660-EE 15 p2468 N71-27312 0
JUL-661-HW 15 p2424 N71-27360 0
JUL-664-FH 13 p2091 N71-24428 0
JUL-665-KP 09 p1366 N71-20151 0
JUL-667-FP 14 p2323 N71-26426 0
JUL-668-RG 16 p2641 N71-28026 0
JUL-669-HW 15 p2448 N71-27359 0
JUL-670-ST 21 p3407 N71-34241 0
JUL-671-HW 15 p2442 N71-26824 0
JUL-674-RC 15 p2467 N71-27289 0
JUL-675-FP 19 p3161 N71-32709 0
JUL-677-RG 13 p2128 N71-24478 0
JUL-678-RG 15 p2469 N71-27358 0
JUL-680-HB 24 p3936 N71-38081 0
JUL-681-HI 19 p3104 N71-32055 0
JUL-683-HA 19 p3149 N71-32103 0

JUL-684-FF ..... 15 p2869 #71-27361 #
JUL-685-PA ..... 13 p2128 #71-24475 #
JUL-686-RW ..... 14 p2293 #71-26519 #
JUL-687-RW ..... 18 p2958 #71-30496 #
JUL-688-RE ..... 15 p2475 #71-27466 #
JUL-689-TP ..... 18 p2957 #71-30458 #
JUL-690-RG ..... 18 p2981 #71-30863 #
JUL-691-PP ..... 18 p3023 #71-30485 #
JUL-693-RE ..... 18 p2960 #71-30822 #
JUL-694-RW ..... 24 p3935 #71-38078 #
JUL-695-PP ..... 09 p1450 #71-20377 #
JUL-700-PP ..... 18 p2991 #71-30402 #
JUL-701-RW ..... 23 p3795 #71-37056 #
JUL-703-RU ..... 18 p2959 #71-30528 #
JUL-706-TP ..... 15 p2503 #71-27918 #
JUL-707-RW ..... 18 p2960 #71-30862 #
JUL-708-PP ..... 18 p2991 #71-30403 #
JUL-709-RG ..... 24 p3973 #71-38341 #
JUL-724-FF ..... 22 p3641 #71-35957 #
JUL-725-RG ..... 23 p3796 #71-37062 #

K-L-6255 ..... 04 p0557 #71-14156 #

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K-TRANS-60 ..... 06 p0959 #71-16414 #

K-V-059/10 ..... 16 p2682 #71-28172*#

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K-16 ..... 16 p2637 #71-29039*#
K-17 ..... 18 p2981 #71-30842*#
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K-19 ..... 17 p2781 #71-29238*#
K-910900-7 ..... 24 p3959 #71-38240*#
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K-910900-9 ..... 24 p3904 #71-37829*#
K-910900-10 ..... 24 p3958 #71-38238*#
K-910904-2 ..... 24 p3884 #71-37687*#
K-990929-2 ..... 24 p3958 #71-38237*#

KAPL-M-7131 ..... 06 p0923 #71-16740 #

KAPL-P-3879 ..... 13 p2131 #71-24900 #
KAPL-P-3886 ..... 04 p0534 #71-14212 #
KAPL-P-3901 ..... 11 p1803 #71-22274 #
KAPL-P-3930 ..... 18 p2990 #71-31572 #

KAPL-TRANS-4 ..... 21 p3475 #71-34745 #

KAPL-3859 ..... 05 p0659 #71-14713 #

KB-1 ..... 23 p3756 #71-36775 #

KEK-1295 ..... 14 p2307 #71-26396 #

KPA-610 ..... 23 p3836 #71-37360

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KPK-TR-318 ..... 04 p0587 #71-14278 #
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KPK-TR-320 ..... 06 p0913 #71-15873 #
KPK-TR-326 ..... 04 p0589 #71-14313 #
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KPK-TR-329 ..... 15 p2473 #71-27441 #
KPK-TR-334 ..... 14 p2231 #71-26775 #
KPK-TR-335 ..... 15 p2496 #71-27980 #
KPK-TR-337 ..... 15 p2458 #71-26870 #
KPK-TR-350 ..... 19 p3150 #71-32123 #
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KPK-969 ..... 16 p2654 #71-29057 #
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KPK-1042 ..... 01 p0087 #71-10928 #
KPK-1049 ..... 10 p1603 #71-21197 #
KPK-1055 ..... 14 p2312 #71-26699 #
KPK-1057 ..... 04 p0546 #71-13568 #
KPK-1061 ..... 01 p0068 #71-10824 #
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KPK-1075 ..... 06 p0907 #71-15729 #
KPK-1108 ..... 18 p2958 #71-30477 #

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KPK-1125 ..... 04 p0549 #71-13752 #
KPK-1126 ..... 08 p1249 #71-18204 #
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KPK-1173 ..... 08 p1249 #71-18205 #
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KPK-1180 ..... 15 p2445 #71-27012 #
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KPK-1186 ..... 16 p2641 #71-28020 #
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LA-DC-11648 ..... 20 p3322 N71-33795 #
LA-DC-12206 ..... 23 p3830 N71-37317 #
LA-DC-12208 ..... 24 p3990 N71-38469 #
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LA-TR-69-26 ..... 05 p0752 N71-15011 #
LA-TR-70-7 ..... 01 p0114 N71-10756 #
LA-TR-70-9 ..... 02 p0275 N71-11913 #
LA-TR-70-10 ..... 03 p0418 N71-12987 #
LA-TR-70-11 ..... 02 p0286 N71-11924 #
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LA-TR-70-15 ..... 04 p0579 N71-13977 #
LA-TR-70-16 ..... 04 p0488 N71-13471 #
LA-TR-70-17 ..... 06 p0805 N71-15993 #
LA-TR-70-20 ..... 05 p0701 N71-15037 #
LA-TR-70-21 ..... 06 p0907 N71-16756 #
LA-TR-70-22 ..... 14 p2321 N71-25769 #
LA-TR-70-23 ..... 09 p1451 N71-20507 #
LA-TR-70-25 ..... 10 p1630 N71-21377 #
LA-TR-70-26 ..... 10 p1579 N71-21255 #
LA-TR-70-27 ..... 15 p2517 N71-26960 #
LA-TR-71-1 ..... 17 p2790 N71-29261 #
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LA-TR-71-13 ..... 16 p2667 N71-28847 #
LA-TR-71-15 ..... 15 p2392 N71-27775 #
LA-TR-71-26 ..... 20 p3334 N71-33621 #
LA-TR-71-27 ..... 19 p3165 N71-32259 #
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LA-4287-MS ..... 05 p0740 N71-15096 #
LA-4294 ..... 01 p0085 N71-10419 #
LA-4329 ..... 03 p0424 N71-12806 #
LA-4339-TR ..... 21 p3494 N71-34893 #
LA-4343-SUPPL ..... 20 p3348 N71-33525 #
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LA-4352 ..... 04 p0599 N71-14251 #
LA-4364 ..... 01 p0101 N71-10803 #
LA-4369-TR ..... 05 p0751 N71-15618 #
LA-4372 ..... 03 p0425 N71-12813 #
LA-4382-TR ..... 01 p0106 N71-10709 #
LA-4385-TR ..... 06 p0920 N71-16258 #
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LA-4399-TR ..... 10 p1604 N71-21200 #
LA-4400 ..... 24 p3978 N71-38388 #
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LA-4426 ..... 21 p3413 N71-34282 #
LA-4429 ..... 05 p0740 N71-15095 #
LA-4440-TR ..... 10 p1611 N71-20690 #
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LA-4445 ..... 20 p3320 N71-33704 #
LA-4451 ..... 09 p1436 N71-20041 #
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LA-4453-MS ..... 05 p0687 N71-15473 #
LA-4454 ..... 03 p0450 N71-12641 #
LA-4454-VOL-2 ..... 10 p1613 N71-20835 #
LA-4454-VOL-3 ..... 21 p3504 N71-34964 #
LA-4454-VOL-4 ..... 21 p3504 N71-34963 #
LA-4457-MS ..... 03 p0415 N71-12872 #
LA-4458 ..... 06 p0871 N71-16260 #
LA-4459-TR ..... 06 p0805 N71-15985 #
LA-4461 ..... 04 p0549 N71-13754 #
LA-4462-TR ..... 07 p1047 N71-17127 #
LA-4464 ..... 04 p0585 N71-14243 #
LA-4465 ..... 08 p1252 N71-18308 #
LA-4469 ..... 06 p0903 N71-16021 #
LA-4470 ..... 04 p0508 N71-13857 #
LA-4472 ..... 06 p0898 N71-16280 #
LA-4473 ..... 07 p1061 N71-17208 #
LA-4474 ..... 14 p2300 N71-25721 #
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LA-4476 ..... 03 p0414 N71-12690 #
LA-4477 ..... 07 p1073 N71-17356 #
LA-4478-BIB ..... 05 p0733 N71-15111 #
LA-4481 ..... 04 p0517 N71-14095 #
LA-4482 ..... 04 p0601 N71-14396 #
LA-4484 ..... 07 p1079 N71-17941 #
LA-4485 ..... 06 p0958 N71-15851 #
LA-4487-MS ..... 05 p0739 N71-15019 #
LA-4488 ..... 20 p3327 N71-33967 #

LA-4495 ..... 06 p0882 N71-16697 #
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LA-4511 ..... 10 p1659 N71-20606 #
LA-4512 ..... 09 p1416 N71-19392 #
LA-4514 ..... 06 p0904 N71-16187 #
LA-4518 ..... 08 p1305 N71-18944 #
LA-4520-TR ..... 08 p1272 N71-18527 #
LA-4521 ..... 12 p2009 N71-23173 #
LA-4523 ..... 13 p2119 N71-25131 #
LA-4525 ..... 08 p1182 N71-18943 #
LA-4526-MS ..... 10 p1591 N71-21841*#
LA-4529 ..... 07 p1042 N71-17389 #
LA-4534 ..... 20 p3247 N71-33742 #
LA-4536-VOL-1 ..... 21 p3504 N71-34965 #
LA-4537 ..... 10 p1511 N71-20654 #
LA-4538 ..... 14 p2301 N71-25740 #
LA-4542 ..... 08 p1287 N71-18338 #
LA-4543 ..... 16 p2645 N71-28112 #
LA-4545-MS ..... 09 p1422 N71-19473 #
LA-4550 ..... 13 p2084 N71-25405 #
LA-4553 ..... 23 p3782 N71-36952 #
LA-4554 ..... 10 p1592 N71-21020 #
LA-4555 ..... 10 p1530 N71-21658 #
LA-4556-MS ..... 10 p1595 N71-21682 #
LA-4559 ..... 13 p2187 N71-25355 #
LA-4565 ..... 16 p2645 N71-28157 #
LA-4566 ..... 24 p3980 N71-38400 #
LA-4567 ..... 12 p1980 N71-24347 #
LA-4568 ..... 21 p3483 N71-34813 #
LA-4571 ..... 12 p1897 N71-23727 #
LA-4573 ..... 12 p1882 N71-23890 #
LA-4574 ..... 23 p3813 N71-37193 #
LA-4575 ..... 13 p2138 N71-25481 #
LA-4576 ..... 19 p3154 N71-32275 #
LA-4578 ..... 17 p2790 N71-29247 #
LA-4582 ..... 20 p3236 N71-33797 #
LA-4584 ..... 16 p2613 N71-28781 #
LA-4585 ..... 22 p3654 N71-36056 #
LA-4590 ..... 16 p2635 N71-28758 #
LA-4592 ..... 22 p3638 N71-35934 #
LA-4593 ..... 15 p2387 N71-26857 #
LA-4596 ..... 17 p2792 N71-29445 #
LA-4597-MS ..... 15 p2497 N71-26995 #
LA-4598 ..... 18 p2994 N71-31249 #
LA-4599 ..... 21 p3495 N71-34900 #
LA-4601 ..... 20 p3359 N71-33575 #
LA-4603 ..... 21 p3388 N71-34103 #
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LA-4605 ..... 21 p3477 N71-34761 #
LA-4611 ..... 18 p2994 N71-31248 #
LA-4612 ..... 17 p2791 N71-29296 #
LA-4615 ..... 21 p3466 N71-34675 #
LA-4616 ..... 21 p3460 N71-34628 #
LA-4617 ..... 21 p3464 N71-34659 #
LA-4624 ..... 23 p3813 N71-37192 #
LA-4627 ..... 20 p3275 N71-33520 #
LA-4631-MS ..... 09 p1407 N71-20373*#
LA-4638 ..... 24 p4030 N71-38753 #
LA-4639 ..... 20 p3316 N71-33431 #
LA-4640 ..... 21 p3480 N71-34783 #
LA-4641 ..... 20 p3267 N71-33540 #
LA-4642 ..... 20 p3234 N71-33539 #
LA-4646 ..... 21 p3484 N71-34817 #
LA-4647 ..... 21 p3461 N71-34632 #
LA-4650 ..... 24 p3881 N71-37663 #
LA-4651 ..... 24 p3878 N71-37645 #
LA-4652 ..... 21 p3478 N71-34769 #
LA-4661 ..... 24 p3951 N71-38190 #
LA-4663 ..... 23 p3813 N71-37191 #
LA-4666 ..... 23 p3840 N71-37379 #
LA-4669 ..... 21 p3461 N71-34638 #
LA-4675-MS ..... 21 p3462 N71-34639 #
LA-4714-MS ..... 21 p3442 N71-34496*#
LA-4770-MS ..... 24 p3942 N71-38123*#

LAAS-G-3-B-1 ..... 18 p2892 N71-30520 #

LAAS-NI-780-PT-1 ..... 18 p2945 N71-31171 #

LAAS-PUBL-747-748 ..... 20 p3240 N71-32939 #
LAAS-PUBL-772 ..... 18 p2899 N71-30533 #
LAAS-PUBL-773 ..... 18 p2899 N71-30555 #
LAAS-PUBL-774 ..... 18 p2899 N71-30525 #
LAAS-PUBL-775 ..... 18 p2899 N71-30556 #
LAAS-PUBL-776 ..... 18 p2899 N71-30557 #

LAAS-PUBL-777 ..... 18 p2900 N71-30629 #

LAAS-STI-770 ..... 18 p2942 N71-30554 #

LAAS-613-614 ..... 02 p0196 N71-11374 #
LAAS-756 ..... 19 p3173 N71-31666 #

LAB-1002/71 ..... 17 p2710 N71-29327 #

LAC/017992 ..... 11 p1792 N71-21967 #

LAFE-122 ..... 04 p0542 N71-14404 #
LAFE-126 ..... 05 p0688 N71-15552 #
LAFE-132 ..... 05 p0690 N71-15653 #
LAFE-133 ..... 05 p0673 N71-14877 #
LAFE-133-VOL-2 ..... 05 p0680 N71-15546 #

LAL-RI-71-2 ..... 24 p3974 N71-38357 #

LAL-RT-S-70 ..... 24 p3971 N71-38330 #

LAL-1225 ..... 08 p1254 N71-18350 #
LAL-1235 ..... 06 p0910 N71-15786 #
LAL-1236 ..... 03 p0430 N71-12903 #
LAL-1239 ..... 17 p2804 N71-30272 #
LAL-1240 ..... 08 p1255 N71-18360 #
LAL-1241 ..... 18 p2903 N71-30916 #
LAL-1242 ..... 18 p2975 N71-30569 #
LAL-1243 ..... 22 p3636 N71-35921 #
LAL-1244 ..... 23 p3809 N71-37156 #
LAL-1246 ..... 22 p3643 N71-35973 #
LAL-1249 ..... 22 p3636 N71-35920 #
LAL-1251 ..... 24 p3974 N71-38353 #

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LAP-TR-24 ..... 20 p3295 N71-33022 #

LAPETH-1 ..... 02 p0215 N71-11956 #

LB/G-2876 ..... 24 p3976 N71-38367 #
LB/G-2916 ..... 21 p3462 N71-34643 #
LB/G-2943 ..... 21 p3483 N71-34808 #
LB/G-3001 ..... 23 p3799 N71-37087 #
LB/G-3006 ..... 24 p3934 N71-38067 #
LB/G-3009 ..... 24 p3958 N71-38234 #
LB/G-3010 ..... 24 p3957 N71-38227 #
LB/G-3011 ..... 24 p3957 N71-38228 #
LB/G-3013 ..... 24 p3957 N71-38229 #
LB/G-3014 ..... 24 p3957 N71-38230 #
LB/G-3015 ..... 24 p3957 N71-38231 #
LB/G-3016 ..... 24 p3958 N71-38232 #
LB/G-3017 ..... 24 p3958 N71-38233 #
LB/G-3024 ..... 24 p3963 N71-38266 #
LB/G-3025 ..... 24 p3957 N71-38226 #
LB/G-3027 ..... 24 p3979 N71-38399 #
LB/G-3034 ..... 23 p3810 N71-37167 #

LCC-1 ..... 23 p3870 N71-37589 #

LEA-TR-265 ..... 03 p0419 N71-13330 #
LEA-TR-266 ..... 03 p0418 N71-13278 #

LF-22 ..... 03 p0425 N71-12842 #
LF-26 ..... 03 p0425 N71-12825 #
LF-27 ..... 17 p2808 N71-30363 #
LF-28 ..... 24 p3971 N71-38329 #
LF-29 ..... 08 p1235 N71-18209 #

LFEN-NI.-45-A ..... 13 p2134 N71-25173 #
LFEN-NI.49/ALPHA/ ..... 18 p2960 N71-30821 #

LFEN-NI-46-A ..... 15 p2486 N71-27819 #
LFEN-NI-47A ..... 18 p2959 N71-30621 #
LFEN-NI-48-A ..... 16 p2657 N71-29120 #
LFEN-NI-58-A ..... 17 p2783 N71-29527 #

LFEN-109-B ..... 15 p2447 N71-27248 #

LG/ET-LCR/DR2-580/70 ..... 02 p0308 N71-12101 #
LG/PB-LCR/DR2-554/70 ..... 02 p0251 N71-11658 #

LGI-68/16 ..... 05 p0752 N71-15011 #

LGR-ER-10940 ..... 12 p1850 N71-23475 #

LIB-TR-28 ..... 05 p0747 N71-15238 #

LIB-TRANS-300 ..... 16 p2660 N71-29196 #

LIB/TRANS-261 ..... 05 p0736 N71-14580 #
LIB/TRANS-267 ..... 04 p0546 N71-13606 #
LIB/TRANS-282 ..... 07 p0988 N71-17088 #
LIB/TRANS-299 ..... 07 p1070 N71-17030 #
LIB/TRANS-303 ..... 08 p1234 N71-18176 #
LIB/TRANS-346 ..... 22 p3620 N71-35792 #

LINCS-3-70 ..... 02 p0186 N71-11306 #

LL-BIBL-1 ..... 05 p0787 N71-15199*#

LMA790-2 ..... 09 p1472 N71-20470*#

LMEC-70-8 ..... 05 p0683 N71-14837 #
LMEC-70-10 ..... 03 p0390 N71-12698 #
LMEC-70-13 ..... 05 p0702 N71-15103 #

LMSC-A-6J-71-1 ..... 17 p2697 N71-29221*#

LMSC-A903162 ..... 23 p3802 N71-37105*#
LMSC-A903316 ..... 12 p2014 N71-24300*#
LMSC-A974469 ..... 12 p2014 N71-24299*#
LMSC-A977515 ..... 02 p0290 N71-11886 #
LMSC-A981486 ..... 06 p0951 N71-16462*#
LMSC-A981632 ..... 09 p1424 N71-20279*#
LMSC-A984158 ..... 23 p3866 N71-37561*#
LMSC-A984159 ..... 23 p3802 N71-37104*#
LMSC-A990556 ..... 23 p3857 N71-37496*#
LMSC-A990594 ..... 21 p3512 N71-35028*#

LMSC-D-053610 ..... 21 p3507 N71-34987*#

LMSC-D008017 ..... 20 p3285 N71-33399*#
LMSC-D029678 ..... 16 p2579 N71-28614 #
LMSC-D243070 ..... 22 p3542 N71-35231*#

LMSC-HREC-D162796 ..... 15 p2520 N71-27804*#
LMSC-HREC-D225003 ..... 21 p3527 N71-35129*#
LMSC-HREC-D225043 ..... 17 p2748 N71-30149*#
LMSC-HREC-D225068 ..... 16 p2624 N71-28062*#
LMSC-HREC-D225135-1-VOL-1 .... 21 p3463 N71-34649*#
LMSC-HREC-D225135-2-VOL-2 .... 21 p3463 N71-34650*#
LMSC-HREC-D225135-3-VOL-3 .... 21 p3463 N71-34651*#

LMSC-L-39-70-1 ..... 01 p0117 N71-10502 #

LMSC-M-HR-71-1 ..... 19 p3175 N71-32051 #

LMSC-M-JF-71-3 ..... 21 p3425 N71-34368*#

LMSC-M-JY-71-3 ..... 19 p3055 N71-32130 #

LMSC-M-3C-70-2 ..... 23 p3857 N71-37494*#
LMSC-M-3L-70-1 ..... 01 p0096 N71-10503 #

LMSC-SB-71-1 ..... 19 p3055 N71-32130 #

LMSC-6-78-69-41 ..... 01 p0133 N71-10429*#
LMSC-60-80-70-23 ..... 06 p0838 N71-16529 #
LMSC-681703 ..... 02 p0220 N71-12092 #
LMSC-698662 ..... 07 p1019 N71-17477 #

LMSC/D243954 ..... 24 p4003 N71-38549*#
LMSC/HREC-D62388 ..... 02 p0253 N71-11407*#
LMSC/HREC-D62388-A ..... 02 p0259 N71-11797*#
LMSC/HREC-D149171-1-VOL-1 .... 03 p0462 N71-13098*#
LMSC/HREC-D162482 ..... 05 p0717 N71-15130*#
LMSC/HREC-D162545 ..... 01 p0061 N71-10978*#
LMSC/HREC-D162662 ..... 14 p2345 N71-26370*#
LMSC/HREC-D162799 ..... 07 p1127 N71-18001*#
LMSC/HREC-D162852 ..... 08 p1304 N71-18796*#
LMSC/HREC-D162888 ..... 09 p1316 N71-19796*#
LMSC/HREC-D225157 ..... 20 p3337 N71-33243*#
LMSC/HREC-0162909 ..... 14 p2211 N71-26390*#
LMSC/M-AR-70-1 ..... 11 p1762 N71-22135*#
LMSC/M-15-71-1 ..... 19 p3055 N71-31991 #

LMSS-1969-70 ..... 20 p3315 N71-33135 #

LNP-69/59 ..... 08 p1249 N71-18222 #
LNP-70/5 ..... 04 p0604 N71-14489 #
LNP-70/5-APP ..... 22 p3657 N71-36082 #
LNP-70/13 ..... 08 p1199 N71-18283 #
LNP-70/17 ..... 15 p2454 N71-27374 #
LNP-70/18 ..... 15 p2509 N71-27907 #
LNP-70/19 ..... 22 p3657 N71-36082 #
LNP-70/20 ..... 08 p1249 N71-18224 #
LNP-70/21 ..... 06 p0911 N71-15803 #

LWF-70/22 ..... 15 p2481 N71-27690 #
LWF-70/23 ..... 04 p0569 N71-13551 #
LWF-70/25 ..... 24 p3920 N71-37951 #
LWF-70/27 ..... 04 p0572 N71-13648 #
LWF-70/31 ..... 04 p0571 N71-13604 #
LWF-70/32 ..... 08 p1285 N71-18227 #
LWF-70/33 ..... 08 p1249 N71-18225 #
LWF-70/34 ..... 04 p0578 N71-13863 #
LWF-70/36 ..... 04 p0569 N71-13552 #
LWF-70/38 ..... 07 p1070 N71-17004 #
LWF-70/39 ..... 06 p0909 N71-15777 #
LWF-70/44 ..... 24 p3919 N71-37950 #
LWF-70/47 ..... 18 p2311 N71-26698 #
LWF-70/48 ..... 16 p2646 N71-28169 #
LWF-70/50 ..... 16 p2637 N71-28047 #
LWF-70/52 ..... 18 p2961 N71-30500 #
LWF-70/57 ..... 23 p3820 N71-37249 #
LWF-70/59 ..... 24 p3902 N71-37814 #
LWF-71/1 ..... 24 p3969 N71-38312 #
LWF-71/5 ..... 23 p3808 N71-37148 #

LWF/AOR-1 ..... 16 p2647 N71-28229 #

LP-119 ..... 17 p2813 N71-30240 #
LP-122 ..... 18 p2992 N71-30640 #

LPS-47 ..... 04 p0598 N71-14162 #
LPS-53 ..... 11 p1810 N71-22166 #
LPS-54 ..... 07 p1083 N71-17816 #
LPS-57 ..... 11 p1801 N71-21959 #
LPS-63 ..... 11 p1810 N71-22164 #

LPTHE-70/43 ..... 09 p1441 N71-20339 #
LPTHE-70/45 ..... 09 p1444 N71-20552 #
LPTHE-70/48 ..... 09 p1443 N71-20434 #
LPTHE-70/49 ..... 09 p1446 N71-20574 #
LPTHE-71-13 ..... 18 p2987 N71-31387 #
LPTHE-71/3 ..... 10 p1593 N71-21533 #
LPTHE-71/4 ..... 11 p1788 N71-22463 #
LPTHE-71/5 ..... 10 p1543 N71-21315 #
LPTHE-71/6 ..... 11 p1806 N71-22437 #
LPTHE-71/7 ..... 11 p1787 N71-22267 #
LPTHE-71/8 ..... 11 p1806 N71-22464 #
LPTHE-71/9 ..... 22 p3639 N71-35940 #
LPTHE-71/10 ..... 12 p1950 N71-23807 #
LPTHE-71/11 ..... 12 p1979 N71-24344 #
LPTHE-71/12 ..... 12 p1979 N71-24343 #
LPTHE-71/14 ..... 18 p2985 N71-31136 #
LPTHE-71/15 ..... 21 p3530 N71-35156 #
LPTHE-71/17 ..... 18 p2944 N71-30915 #
LPTHE-71/18 ..... 21 p3474 N71-34737 #
LPTHE-71/20 ..... 22 p3645 N71-35991 #
LPTHE-71/23 ..... 20 p3291 N71-33383 #
LPTHE-71/24 ..... 20 p3293 N71-33958 #
LPTHE-71/26 ..... 20 p3293 N71-33903 #
LPTHE-71/29 ..... 20 p3315 N71-33320 #
LPTHE-71/37 ..... 23 p3812 N71-37183 #
LPTHE-71/40 ..... 22 p3646 N71-36001 #

LPTPE-71/36 ..... 20 p3315 N71-33389 #
LPTPE-71/42 ..... 22 p3645 N71-35992 #

LR-530 ..... 02 p0141 N71-11002 #
LR-531 ..... 09 p1371 N71-19617 #
LR-532 ..... 09 p1377 N71-20261 #
LR-533 ..... 05 p0625 N71-14612 #
LR-534 ..... 05 p0717 N71-15152 #
LR-535 ..... 02 p0141 N71-11003 #
LR-536 ..... 04 p0473 N71-13414 #
LR-537 ..... 03 p0364 N71-13082 #
LR-539 ..... 09 p1377 N71-20196 #
LR-540 ..... 04 p0619 N71-14319 #
LR-541 ..... 09 p1475 N71-19857 #
LR-542 ..... 10 p1552 N71-21284 #
LR-543 ..... 09 p1371 N71-19635 #
LR-544 ..... 12 p2009 N71-24298 #
LR-546 ..... 22 p3567 N71-35408 #
LR-548 ..... 22 p3629 N71-35855 #
LR-23860 ..... 11 p1792 N71-21967 #
LR-24122 ..... 09 p1325 N71-20421*#
LR-24529 ..... 18 p2925 N71-31382*#

LRBA-MT-3 ..... 15 p2379 N71-27110 #
LRBA-MT-15/70/DAP ..... 08 p1175 N71-18467 #
LRBA-MT-46/70/SEI/EL ..... 08 p1169 N71-18617 #
LRBA-MT-75/69/SEI/EP ..... 10 p1637 N71-20829 #

LRBA-PV-12-510/SEI ..... 10 p1563 N71-20762 #

LRP-40/70 ..... 08 p1189 N71-18610 #
LRP-42/70 ..... 04 p0600 N71-14323 #
LRP-42/70 ..... 18 p2991 N71-30408 #
LRP-43/70 ..... 09 p1451 N71-20498 #
LRP-44/70 ..... 08 p1274 N71-18718 #
LRP-45/70 ..... 04 p0599 N71-14252 #
LRP-46/71 ..... 21 p3495 N71-34895 #

LSI-3 ..... 07 p1108 N71-17335*#
LSI-18 ..... 07 p1109 N71-17336*#

LT-70-4 ..... 01 p0138 N71-10873 #
LT-1290 ..... 16 p2558 N71-28831

LTI-734-2905 ..... 16 p2609 N71-28395
LTI-734-4495 ..... 16 p2614 N71-28932
LTI-734-4501 ..... 16 p2614 N71-28931
LTI-734-5464 ..... 16 p2559 N71-29169
LTI-734-5505 ..... 16 p2669 N71-29158
LTI-734-5818 ..... 16 p2598 N71-28912
LTI-734-5832 ..... 22 p3589 N71-35560
LTI-734-5833 ..... 22 p3590 N71-35564
LTI-734-5834 ..... 22 p3597 N71-35617
LTI-734-6561 ..... 22 p3590 N71-35566
LTI-734-6774 ..... 22 p3597 N71-35611
LTI-737-5741 ..... 21 p3482 N71-34492
LTI-737-8078 ..... 16 p2607 N71-28013
LTI-737-8417 ..... 22 p3597 N71-35613
LTI-737-8598 ..... 16 p2613 N71-28830
LTI-737-8863 ..... 22 p3590 N71-35565
LTI-737-9073 ..... 22 p3596 N71-35608
LTI-737-9628 ..... 22 p3597 N71-35615
LTI-737-9720 ..... 22 p3659 N71-36091
LTI-737-9765 ..... 22 p3552 N71-35302
LTI-737-9767 ..... 22 p3589 N71-35562
LTI-737-9837 ..... 22 p3589 N71-35561
LTI-737-9984 ..... 22 p3597 N71-35614
LTI-737-9987 ..... 22 p3655 N71-36066
LTI-737-10123 ..... 22 p3552 N71-35303
LTI-743-4496 ..... 16 p2615 N71-29159

LTIRF-315/IP ..... 01 p0047 N71-10402 #
LTIRF-323/IP ..... 19 p3093 N71-32204 #
LTIRF-324/SE ..... 18 p3020 N71-31462 #
LTIRF-325/IP ..... 22 p3580 N71-35499 #

LTR-RA-5 ..... 20 p3248 N71-33992 #

LTR-ST.422 ..... 03 p0313 N71-12233 #

LTV-00.1444-VOL-1 ..... 24 p4021 N71-38693*#
LTV-00.1444-VOL-2 ..... 24 p4022 N71-38694*#
LTV-00.1444-VOL-3 ..... 24 p4022 N71-38695*#
LTV-00.1444-VOL-4 ..... 24 p4022 N71-38696*#

LUNP-7007 ..... 18 p2973 N71-30546 #
LUNP-7009 ..... 18 p2967 N71-30404 #
LUNP-7010 ..... 17 p2810 N71-30398 #
LUNP-7013 ..... 19 p3154 N71-32333 #
LUNP-7101 ..... 22 p3634 N71-35905 #
LUNP-7103 ..... 19 p3159 N71-32628 #

LUSY-7007 ..... 18 p2894 N71-30657 #

LWL-CR-02B69 ..... 19 p3098 N71-31723 #

LYCEN-6847 ..... 15 p2408 N71-27300 #
LYCEN-7002 ..... 18 p2976 N71-30618 #
LYCEN-7004 ..... 08 p1174 N71-18281 #
LYCEN-7008 ..... 08 p1199 N71-18289 #
LYCEN-7009 ..... 02 p0277 N71-12132 #
LYCEN-7013 ..... 08 p1251 N71-18285 #
LYCEN-7017 ..... 16 p2644 N71-28096 #
LYCEN-7021 ..... 02 p0277 N71-12131 #
LYCEN-7023 ..... 04 p0513 N71-13546 #
LYCEN-7026 ..... 08 p1256 N71-18374 #
LYCEN-7027 ..... 15 p2465 N71-27242 #
LYCEN-7029 ..... 04 p0593 N71-14447 #
LYCEN-7030 ..... 15 p2489 N71-27886 #
LYCEN-7031 ..... 02 p0278 N71-12171 #
LYCEN-7032 ..... 14 p2310 N71-26655 #
LYCEN-7033 ..... 07 p1082 N71-18146 #
LYCEN-7036 ..... 08 p1256 N71-18381 #
LYCEN-7038 ..... 05 p0751 N71-15592 #
LYCEN-7041 ..... 15 p2465 N71-27241 #
LYCEN-7046 ..... 08 p1248 N71-18202 #
LYCEN-7047 ..... 15 p2461 N71-27080 #
LYCEN-7049 ..... 15 p2384 N71-27298 #

LYCEN-7050 ..... 14 p2310 N71-26637 #
LYCEN-7051 ..... 07 p1082 N71-18147 #
LYCEN-7053 ..... 07 p1080 N71-18121 #
LYCEN-7054 ..... 19 p3152 N71-32180 #
LYCEN-7055 ..... 14 p2318 N71-26771 #
LYCEN-7060 ..... 14 p2329 N71-26584 #
LYCEN-7061 ..... 14 p2311 N71-26685 #
LYCEN-7063 ..... 15 p2465 N71-27243 #
LYCEN-7065 ..... 14 p2312 N71-26705 #
LYCEN-7071 ..... 18 p2980 N71-30819 #
LYCEN-7074 ..... 14 p2308 N71-26423 #
LYCEN-7076 ..... 14 p2316 N71-26746 #
LYCEN-7078 ..... 16 p2642 N71-28027 #
LYCEN-7081 ..... 15 p2491 N71-27898 #
LYCEN-7084 ..... 22 p3641 N71-35955 #
LYCEN-7085 ..... 21 p3472 N71-34724 #
LYCEN-7087 ..... 23 p3806 N71-37137 #
LYCEN-7088 ..... 22 p3640 N71-35945 #
LYCEN-7089 ..... 22 p3639 N71-35938 #
LYCEN-7091 ..... 22 p3631 N71-35872 #
LYCEN-7092 ..... 22 p3634 N71-35898 #
LYCEN-7103 ..... 21 p3470 N71-34709 #

M-165 ..... 07 p1009 N71-17444*#
M-166 ..... 07 p1053 N71-17479*#
M-168 ..... 21 p3449 N71-34551*#
M-169 ..... 16 p2624 N71-28129*#
M-173 ..... 15 p2518 N71-28000*#
M-176 ..... 24 p3953 N71-38202*#
M-211 ..... 06 p0895 N71-16518*#
M-366 ..... 18 p2933 N71-30632*#
M-436 ..... 01 p0103 N71-10999*#
M-437 ..... 09 p1396 N71-19633*#
M-438 ..... 11 p1815 N71-21957*#
M-440 ..... 16 p2674 N71-28127*#
M-441 ..... 18 p2893 N71-30558*#
M-531 ..... 03 p0340 N71-12466*#
M-654 ..... 08 p1207 N71-18737*#
M-655 ..... 13 p2055 N71-24715*#
M-900 ..... 10 p1645 N71-21435*#

M/AS/DB/0025/1/70/C ..... 03 p0386 N71-13286 #
M/P-1 ..... 12 p1890 N71-23886 #

MA-138T-1 ..... 05 p0772 N71-15349*#

MAC-TR-11 ..... 02 p0178 N71-11249 #
MAC-TR-21 ..... 16 p2565 N71-28277 #
MAC-TR-22 ..... 18 p2895 N71-31290 #

MAC-TR-69 ..... 02 p0189 N71-11331 #
MAC-TR-70 ..... 02 p0191 N71-11340 #
MAC-TR-72 ..... 02 p0186 N71-11307 #
MAC-TR-73 ..... 02 p0165 N71-11175 #
MAC-TR-76 ..... 06 p0806 N71-16285 #
MAC-TR-79 ..... 11 p1797 N71-22227 #
MAC-TR-83 ..... 16 p2601 N71-28432 #

MAR-1833-T1 ..... 20 p3357 N71-33141*#

MAR-1-PU ..... 17 p2737 N71-30159 #
MAR-70-1 ..... 07 p1133 N71-17726 #

MAT-1 ..... 02 p0240 N71-11429 #
MAT-3 ..... 02 p0241 N71-11565 #
MAT-4 ..... 12 p1930 N71-24085 #

MATT-TRANS-9 ..... 22 p3653 N71-36053 #
MATT-TRANS-79 ..... 21 p3494 N71-34892 #
MATT-TRANS-83 ..... 21 p3494 N71-34891 #
MATT-TRANS-84 ..... 21 p3494 N71-34894 #
MATT-TRANS-102 ..... 09 p1447 N71-19704 #
MATT-TRANS-103 ..... 21 p3495 N71-34902 #
MATT-TRANS-104 ..... 24 p3991 N71-38474 #
MATT-TRANS-105 ..... 21 p3495 N71-34896 #

MATT-715 ..... 17 p2727 N71-29351 #
MATT-786 ..... 03 p0436 N71-12635 #
MATT-800 ..... 17 p2812 N71-29661 #
MATT-813 ..... 22 p3654 N71-36055 #
MATT-814 ..... 17 p2811 N71-29575 #
MATT-817 ..... 17 p2812 N71-29630 #
MATT-818 ..... 11 p1810 N71-22117 #
MATT-822 ..... 17 p2812 N71-29740 #
MATT-837 ..... 23 p3828 N71-37299 #
MATT-838 ..... 23 p3828 N71-37305 #
MATT-839 ..... 23 p3828 N71-37300 #
MATT-840 ..... 23 p3828 N71-37301 #
MATT-841 ..... 23 p3828 N71-37304 #

MATT-844 ..... 23 p3828 N71-37302 #
MATT-846 ..... 23 p3828 N71-37303 #

MCR-DA-301 ..... 22 p3587 N71-35546*#

MCR-69-286 ..... 04 p0488 N71-13474*#
MCR-69-300 ..... 13 p2084 N71-24396*#
MCR-69-376 ..... 04 p0489 N71-13477*#
MCR-69-520-VOL-1 ..... 08 p1171 N71-19223*#
MCR-69-520-VOL-2 ..... 09 p1360 N71-20331*#
MCR-69-611-VOL-3 ..... 07 p1131 N71-17902*#
MCR-69-611-VOL-4 ..... 07 p1131 N71-17903*#
MCR-69-611-VOL-5 ..... 07 p1132 N71-17904*#
MCR-70-38-SUPPL-1 ..... 02 p0187 N71-11314*#
MCR-70-38-SUPPL-2 ..... 17 p2723 N71-30096*#
MCR-70-155 ..... 06 p0834 N71-15834*#
MCR-70-171-VOL-1 ..... 05 p0761 N71-15291*#
MCR-70-171-VOL-2 ..... 05 p0761 N71-15292*#
MCR-70-222-VOL-1 ..... 23 p3761 N71-36816*#
MCR-70-222-VOL-2 ..... 23 p3762 N71-36817*#
MCR-70-274 ..... 07 p1122 N71-18060*#
MCR-70-350 ..... 23 p3761 N71-36814*#
MCR-70-365 ..... 21 p3512 N71-35027*#
MCR-70-381 ..... 21 p3512 N71-35029*#
MCR-70-419 ..... 10 p1525 N71-21465*#
MCR-70-446 ..... 07 p1119 N71-17560*#
MCR-70-457-VOL-1 ..... 21 p3512 N71-35030*#
MCR-70-457-VOL-2 ..... 09 p1473 N71-20483*#
MCR-71-1-VOL-1 ..... 12 p2000 N71-24339*#
MCR-71-1-VOL-2 ..... 12 p1999 N71-24338*#
MCR-71-1-VOL-3 ..... 12 p1999 N71-24337*#
MCR-71-11-VOL-1 ..... 12 p1991 N71-23955*#
MCR-71-11-VOL-2 ..... 13 p2156 N71-24927*#
MCR-71-37 ..... 22 p3661 N71-36105*#
MCR-71-55-VOL-1 ..... 10 p1635 N71-21460*#
MCR-71-55-VOL-2 ..... 10 p1635 N71-21458*#
MCR-71-55-VOL-3 ..... 10 p1635 N71-21461*#
MCR-71-55-VOL-4-APP-C ..... 09 p1359 N71-19777*#
MCR-71-57 ..... 14 p2346 N71-25705 #
MCR-71-58 ..... 22 p3661 N71-36106*#
MCR-71-59 ..... 13 p2039 N71-25533*#
MCR-71-62-VOL-1 ..... 17 p2834 N71-29521*#
MCR-71-62-VOL-2 ..... 17 p2834 N71-29522*#
MCR-71-62-VOL-3 ..... 17 p2834 N71-29523*#
MCR-71-62-VOL-4 ..... 21 p3518 N71-35071*#
MCR-71-75-VOL-1 ..... 21 p3527 N71-35128*#
MCR-71-77 ..... 12 p2002 N71-24271*#
MCR-71-80 ..... 12 p1882 N71-23666*#
MCR-71-81 ..... 13 p2057 N71-24883*#
MCR-71-82 ..... 10 p1537 N71-21543*#
MCR-71-181-VOL-1 ..... 21 p3398 N71-34181*#
MCR-71-181-VOL-2 ..... 21 p3398 N71-34182*#

MCS-02526 ..... 06 p0796 N71-16713*#

MD-24 ..... 03 p0309 N71-12202 #
MD-51 ..... 11 p1847 N71-22405 #

MDC-A0013-VOL-1 ..... 22 p3564 N71-35384*#
MDC-A0013-VOL-2-PT-1 ..... 21 p3406 N71-34236*#
MDC-A0013-VOL-3-PT-1 ..... 21 p3406 N71-34237*#
MDC-A0013-VOL-4-PT-2 ..... 21 p3407 N71-34238*#
MDC-A0013-VOL-4-PT-3 ..... 21 p3407 N71-34239*#
MDC-A0938 ..... 21 p3506 N71-34982*#

MDC-E0448 ..... 24 p4020 N71-38684*#

MDC-E0293 ..... 11 p1820 N71-22010*#
MDC-E0297 ..... 13 p2172 N71-24677*#
MDC-E0298 ..... 13 p2176 N71-25471*#
MDC-E0299 ..... 13 p2174 N71-25068*#
MDC-E0300 ..... 13 p2172 N71-24678*#
MDC-E0302 ..... 13 p2176 N71-25470*#
MDC-E0303 ..... 13 p2171 N71-24676*#
MDC-E0436 ..... 24 p4016 N71-38656*#
MDC-E0449 ..... 24 p4028 N71-38742*#

MDC-G-2033 ..... 17 p2760 N71-29202 #
MDC-G-2034 ..... 17 p2760 N71-29205 #
MDC-G-2351 ..... 23 p3718 N71-36507*#

MDC-G04928 ..... 01 p0028 N71-10526*#
MDC-G0583 ..... 12 p2000 N71-23510*#
MDC-G0729 ..... 13 p2087 N71-25456*#
MDC-G0757 ..... 09 p1360 N71-19875*#
MDC-G0805 ..... 03 p0457 N71-13100*#
MDC-G0852 ..... 05 p0651 N71-14999*#
MDC-G0933 ..... 11 p1762 N71-22155*#
MDC-G0985 ..... 14 p2221 N71-25922*#

MDC-G1665	04	p0556	N71-14095 *
MDC-G1675	04	p0559	N71-14192 *
MDC-G2024	08	p1146	N71-18512*#
MDC-G2026	16	p2612	N71-28749 *
MDC-G2125	10	p1650	N71-21654*#
MDC-G2125-VOL-1	10	p1650	N71-21655*#
MDC-G2125-VOL-2	10	p1650	N71-21656*#
MDC-G2134-VOL-1	15	p2520	N71-27960*#
MDC-G2134-VOL-6	15	p2520	N71-27961*#
MDC-G2134-VOL-7	15	p2520	N71-27962*#
MDC-G2282	16	p2550	N71-28281*#
MDC-G2282	16	p2554	N71-28877*#
MDC-G2313	19	p3184	N71-32372*#
MDC-G2344	19	p3109	N71-32686 *
MDC-J0971-01	24	p3871	N71-37597 *
MDC-J0973-01	14	p2239	N71-25868 *
MDC-J5119	15	p2368	N71-27664*#
MDC-Q0446	14	p2331	N71-25770*#
MDC-Q0450	24	p3924	N71-38000 *
MDC-TR-70-28	06	p0859	N71-16252 *
MDG-G-1700	05	p0725	N71-15038 *
MDL-Q31	05	p0788	N71-15464 *
MDL-Q32	12	p1934	N71-23819 *
MDL-Q33	12	p1933	N71-23404 *
MDL-Q34	16	p2606	N71-28236 *
ME-RT-70004	01	p0001	N71-10562 *
ME-RT-70009	18	p3026	N71-31426*#
ME-RT-71004	24	p4000	N71-38529 *
ME-RT-71005	24	p3886	N71-37696 *
ME-TR-033-4-REV	24	p4029	N71-38748*#
ME-TR-187	04	p0621	N71-14079*#
ME-TR-207	08	p1152	N71-18926*#
ME-TR-395-1	11	p1738	N71-22501*#
ME-44/70/AFOSR-074	07	p1125	N71-17783 *
ME-56	20	p3279	N71-33404 *
ME-69-1	02	p0234	N71-11701*#
ME-70-257-11	08	p1217	N71-19012 *
ME-70-1	14	p2260	N71-26009*#
ME-237	24	p3871	N71-37596 *
ME-238	23	p3705	N71-36410 *
ME/A-70-1	03	p0312	N71-12226 *
ME/A-71-1	20	p3364	N71-33405 *
ME/A-71-2	23	p3868	N71-37572 *
ME/A-71-3	23	p3867	N71-37571 *
ME/A-71-5	23	p3840	N71-37385 *
MED-25	09	p1405	N71-19804 *
MED-26	01	p0066	N71-10250 *
MED-28	09	p1398	N71-19711 *
MED-31	21	p3528	N71-35141 *
MEHO-M-9	11	p1811	N71-22371 *
MEHO-8	06	p0899	N71-16665*#
MEHO-9	06	p0899	N71-16666*#
MEHO-29	06	p0822	N71-16833 *
MERL-TM-70-4	21	p3411	N71-34273 *
MERL-70-9-PT-1	20	p3360	N71-33819 *
MERL-70-10	21	p3528	N71-35138 *
MET-0-808C	05	p0673	N71-14878
MET-0-836	09	p1414	N71-20553
MET-VW-1810-F1170	07	p1044	N71-17844 *
MET-VW-1810-10870	05	p0780	N71-15570 *
MET-0-808D	15	p2440	N71-27813
MET-513	11	p1672	N71-21927 *
MF-60	05	p0753	N71-15142 *
MFPG-1	16	p2685	N71-28123 *
MFPG-2	16	p2685	N71-28124 *
MFPG-3	16	p2684	N71-28057 *
MFPG-4	16	p2686	N71-28592 *
MFPG-5	20	p3356	N71-32959 *
MFPG-6	19	p3175	N71-32663 *
MFPG-7	20	p3356	N71-32918 *
MF1-71-102	14	p2343	N71-25936*#
MF70-6049	11	p1830	N71-22041*#
MF70-6070	11	p1830	N71-22100*#
MF70-6072	11	p1830	N71-21990*#
MF70-6095	11	p1831	N71-22126*#
MG/A/53/68	05	p0776	N71-15198 *
MG/C/49/70	03	p0392	N71-12981 *
MG/C/63/70	18	p2927	N71-30744 *
MG/D/412/71	21	p3441	N71-34483 *
MG/D/431/70	03	p0391	N71-12919 *
MG/D/431/70	18	p2932	N71-30501 *
MG/D/441/70	03	p0392	N71-12980 *
MG/D/453/70	03	p0392	N71-13014 *
MG/D/513/68	05	p0699	N71-14676 *
MG/D/534/67	05	p0680	N71-15447 *
MG/D/576/69	18	p2932	N71-30501 *
MG/D/587/68	05	p0706	N71-14539 *
MG/D/589/68	05	p0640	N71-15447 *
MG/QD/124/70	21	p3439	N71-34472 *
MG/QD/126/70	18	p2934	N71-30806 *
MG/QD/178/69	18	p2935	N71-30881 *
MG/90/70	22	p3593	N71-35586 *
MHR-7	04	p0515	N71-13776*#
MHSRP-15	07	p1030	N71-17580 *
MHSRP-71-32	23	p3758	N71-36790 *
MHSRP-71-33	23	p3758	N71-36791 *
MIAPH-OP-71-2	19	p3166	N71-32782 *
MIT-DSR-71619	23	p3861	N71-37526 *
MIT-71-412L-1	13	p2102	N71-24470*#
MIT-905-162	18	p2888	N71-31567 *
MIT-1965-81	13	p2136	N71-25372 *
MIT-2098-643	12	p1971	N71-23876 *
MIT-2098-660	09	p1445	N71-20555 *
MIT-2098-726	21	p3485	N71-34831 *
MIT-2281-58	13	p2077	N71-25401 *
MIT-3700-13	13	p2127	N71-25518 *
MIT-3700-14	17	p2813	N71-29641 *
MITT-12	19	p3060	N71-31780 *
MITT-20	18	p2948	N71-30585 *
MJO-3004	11	p1782	N71-22077 *
MJO-3660	07	p1048	N71-17857 *
ML-1836	07	p1069	N71-17846 *
ML-1843	12	p1934	N71-23800 *
ML-1882	03	p0443	N71-13176 *
ML-1884	12	p1933	N71-23621 *
ML-1886	02	p0224	N71-11508 *
ML-1887	10	p1570	N71-21479 *
ML-1929	15	p2507	N71-27430 *
ML-1930	09	p1454	N71-20499 *
ML-71004	11	p1745	N71-21938 *
ML-71016	24	p4013	N71-38630 *
ML-71021	16	p2625	N71-28456 *
ML-71089	23	p3792	N71-37027 *
MLH-1324	08	p1268	N71-19335 *
MLH-1439-REV	10	p1660	N71-20724 *
MLH-1684	07	p1061	N71-17221 *
MLH-1706	09	p1399	N71-19850 *
MLH-1734	12	p1936	N71-23137 *
MLH-1743	06	p0811	N71-16711 *
MLH-1747/TR/	01	p0019	N71-10902 *
MLH-1757	06	p0808	N71-16619 *
MLH-1764	09	p1454	N71-20504 *
MLH-1765/TR/	07	p0989	N71-17225 *
MLH-1768	10	p1612	N71-20722 *
MLH-1773	10	p1611	N71-20696 *
MLH-1778	10	p1585	N71-21793 *
MLH-1779	10	p1561	N71-21737 *
MLH-1780	18	p2965	N71-31229 *
MLH-1796	18	p2930	N71-31223 *
MLH-1801	17	p2716	N71-30227 *
MLH-1810	19	p3101	N71-32314 *
MLR-80	06	p0824	N71-16817 *
ML70-5149	11	p1830	N71-22042*#
MMM-3691-62	05	p0725	N71-15039 *
MMM-4187-1	12	p1858	N71-23118 *

HHPP-406-1-T ..... 08 p1236 N71-18257 #

HHC-3783-7 ..... 11 p1804 N71-22275 #
HHC-3783-9 ..... 17 p2794 N71-29651 #

HP-54 ..... 04 p0534 N71-14261 #

HPI-PAE/EITRATERR-29 ..... 18 p2991 N71-30407 #
HPI-PAE/EITRATERR-30 ..... 07 p1105 N71-17217 #
HPI-PAE/EITRATERR-31 ..... 18 p2969 N71-30444 #
HPI-PAE/EITRATERR-37 ..... 07 p1105 N71-17216 #
HPI-PAE/EITRATERR-38 ..... 18 p2901 N71-30483 #
HPI-PAE/EITRATERR-44/70 ..... 08 p1189 N71-18609 #
HPI-PAE/EITRATERR-46 ..... 10 p1548 N71-21057 #
HPI-PAE/EITRATERR-47 ..... 08 p1294 N71-18725 #
HPI-PAE/EITRATERR-47 ..... 15 p2513 N71-27049 #
HPI-PAE/EITRATERR-48 ..... 08 p1285 N71-18712 #
HPI-PAE/EITRATERR-49/70 ..... 15 p2398 N71-27063 #
HPI-PAE/EITRATERR-50 ..... 18 p2919 N71-31439 #

HPI/PA-7/62 ..... 15 p2503 N71-27917 #

HPL-U-35/70 ..... 07 p1021 N71-17746 #
HPL-U-47/70 ..... 05 p0674 N71-14938 #
HPL-U-60/70 ..... 10 p1545 N71-20620 #

HPR-20 ..... 17 p2812 N71-30193 #

HR-6903 ..... 17 p2860 N71-30348*#
HR-6906 ..... 20 p3365 N71-33572*#
HR-7006 ..... 05 p0754 N71-15363 #
HR-7008-VOL-2 ..... 05 p0760 N71-14630*#
HR-7009-VOL-1 ..... 05 p0760 N71-14631*#
HR-7013 ..... 09 p1427 N71-19655 #

HRC-DA-255 ..... 08 p1221 N71-18551 #
HRC-DA-269 ..... 07 p0997 N71-17755 #

HRC-TSR-1016 ..... 05 p0714 N71-15278 #
HRC-TSR-1023 ..... 05 p0714 N71-15277 #
HRC-TSR-1028 ..... 05 p0714 N71-15250 #
HRC-TSR-1029 ..... 05 p0714 N71-15279 #
HRC-TSR-1033 ..... 05 p0662 N71-14855 #
HRC-TSR-1041-PT-1 ..... 05 p0755 N71-15373 #
HRC-TSR-1043 ..... 05 p0713 N71-15216 #
HRC-TSR-1045 ..... 05 p0650 N71-14873 #
HRC-TSR-1047 ..... 09 p1369 N71-19542 #
HRC-TSR-1054 ..... 05 p0713 N71-15249 #

HRD-TR-2-70 ..... 06 p0850 N71-16374 #

HRDC-70-008 ..... 16 p2589 N71-28864 #
HRDC-70-009 ..... 16 p2589 N71-28865 #
HRDC-70-010 ..... 19 p3092 N71-32031 #

HRI-69-PR-841 ..... 16 p2626 N71-28646 #

HRL-SPEC-PUBL-70-101 ..... 01 p0119 N71-10076*#

HRB-57 ..... 08 p1237 N71-18271 #

HRV71-1 ..... 23 p3739 N71-36665*#

HS-R-7110 ..... 11 p1796 N71-21934 #
HS-R-7120 ..... 18 p2947 N71-31285 #
HS-R-7125 ..... 18 p2946 N71-31235 #
HS-R-7126 ..... 16 p2639 N71-28463 #

HS-73-1 ..... 15 p2523 N71-27999*#
HS-129 ..... 02 p0241 N71-11442 #
HS-130 ..... 12 p1871 N71-23756 #
HS-131 ..... 11 p1779 N71-22490 #
HS-3531-110-700 ..... 02 p0241 N71-11436 #
HS-3533-105-700 ..... 09 p1397 N71-19441 #

HSAR-69-192 ..... 03 p0355 N71-12699 #
HSAR-70-17 ..... 03 p0355 N71-12682 #
HSAR-70-54 ..... 02 p0267 N71-12189 #
HSAR-70-56 ..... 04 p0557 N71-14119 #
HSAR-70-76 ..... 02 p0242 N71-11575 #
HSAR-70-79 ..... 03 p0355 N71-12663 #

HSC-IN-02545 ..... 01 p0126 N71-10614*#

HSC-M-5322-VOL-1-VOL-2 ..... 05 p0657 N71-14929*#

HSC-S-216 ..... 13 p2156 N71-25033*#
HSC-S-237 ..... 13 p2175 N71-25399*#
HSC-S-238 ..... 13 p2096 N71-25203*#
HSC-S-239 ..... 23 p3856 N71-37489*#
HSC-S-243 ..... 04 p0610 N71-13742*#
HSC-S-244 ..... 11 p1832 N71-22612*#
HSC-S-249 ..... 02 p0296 N71-12042*#
HSC-S-251 ..... 02 p0224 N71-11526*#
HSC-S-254 ..... 12 p1865 N71-23160*#
HSC-S-256 ..... 13 p2062 N71-25425*#
HSC-S-257 ..... 12 p1911 N71-23689*#
HSC-S-259 ..... 09 p1488 N71-20526*#
HSC-S-260 ..... 10 p1540 N71-20949*#
HSC-S-265 ..... 23 p3730 N71-36589*#

HSC-TR-2 ..... 19 p3167 N71-31669 #
HSC-TR-32 ..... 05 p0757 N71-15000 #

HSC-TSR-1042 ..... 06 p0851 N71-16420 #

HSC-5-241 ..... 06 p0951 N71-16768*#
HSC-70-FM22-137 ..... 08 p1232 N71-18187*#
HSC-1147 ..... 17 p2818 N71-29940 #
HSC-1311 ..... 19 p3162 N71-32743 #
HSC-1323 ..... 19 p3160 N71-32638 #
HSC-1325 ..... 05 p0757 N71-15000 #
HSC-1412 ..... 08 p1213 N71-18521 #
HSC-1443 ..... 09 p1436 N71-20045 #
HSC-1482 ..... 11 p1799 N71-22536 #
HSC-1549 ..... 19 p3167 N71-31669 #
HSC-01250 ..... 04 p0614 N71-14115*#
HSC-01258 ..... 04 p0614 N71-14142*#
HSC-01261 ..... 04 p0615 N71-14185*#
HSC-01372-1-VOL-1-REV-4 ..... 02 p0170 N71-11206*#
HSC-01500 ..... 06 p0951 N71-16767*#
HSC-01530 ..... 07 p1119 N71-17560*#
HSC-01848-VOL-1 ..... 21 p3398 N71-34184*#
HSC-01848-VOL-2 ..... 21 p3398 N71-34185*#
HSC-02438 ..... 06 p0832 N71-16670*#
HSC-02543 ..... 08 p1304 N71-18796*#
HSC-02553 ..... 15 p2384 N71-27782*#
HSC-02576-REV ..... 02 p0223 N71-12199*#
HSC-02623 ..... 02 p0298 N71-11899*#
HSC-02666 ..... 11 p1730 N71-21996*#
HSC-02680 ..... 03 p0456 N71-13073*#
HSC-02687-VOL-6 ..... 13 p2174 N71-25102*#
HSC-03461 ..... 15 p2524 N71-27394*#
HSC-03466 ..... 14 p2345 N71-26585*#
HSC-03613 ..... 08 p1294 N71-19244*#
HSC-03708 ..... 05 p0675 N71-15001*#
HSC-03988 ..... 23 p3845 N71-37405*#
HSC-04061-1-VOL-1 ..... 24 p4021 N71-38693*#
HSC-04061-2-VOL-2 ..... 24 p4022 N71-38694*#
HSC-04061-3-VOL-3 ..... 24 p4022 N71-38695*#
HSC-04061-4-VOL-4 ..... 24 p4022 N71-38696*#
HSC-04217-VOL-1 ..... 19 p3133 N71-32677*#
HSC-04217-VOL-2 ..... 19 p3133 N71-32678*#
HSC-04217-VOL-3 ..... 19 p3133 N71-32679*#
HSC-04217-VOL-4 ..... 19 p3180 N71-32298*#
HSC-04422 ..... 24 p4016 N71-38655*#
HSC-04768 ..... 23 p3848 N71-37427*#
HSC-08753 ..... 09 p1346 N71-19407*#

HSFC DRL-212-VOL-3 ..... 21 p3425 N71-34374*#

HSL-70-06 ..... 01 p0129 N71-10484 #
HSL-70-12 ..... 20 p3283 N71-33127 #
HSL-70-23-VOL-1 ..... 03 p0390 N71-12685 #
HSL-70-32 ..... 16 p2610 N71-28443 #

HS124Y0002-VOL-1 ..... 15 p2373 N71-26805*#
HS124Y0002-VOL-2A ..... 15 p2373 N71-26807*#
HS124Y0002-VOL-3 ..... 15 p2373 N71-26806*#
HS124Y0003 ..... 04 p0614 N71-14115*#

HT-70-1 ..... 02 p0242 N71-11587 #
HT-71-3 ..... 17 p2767 N71-30251 #

HTI-69TR38 ..... 03 p0385 N71-13165*#
HTI-70TR15 ..... 09 p1486 N71-20593*#
HTI-70TR16 ..... 09 p1372 N71-19764*#
HTI-70TR19 ..... 20 p3278 N71-33215*#
HTI-70TR33 ..... 06 p0863 N71-15875 #
HTI-70TR59 ..... 01 p0057 N71-10021*#
HTI-70TR64 ..... 08 p1205 N71-18328 #
HTI-70TR76 ..... 14 p2263 N71-26246 #
HTI-71-TR-11 ..... 21 p3461 N71-34636 #
HTI-71TR6 ..... 16 p2600 N71-28398 #
HTI-71TR7 ..... 16 p2617 N71-28474 #

HTP-4-2-825 ..... 13 p2188 N71-24444 #

NTP-5-3-510	12	p2019	N71-24107 *
NTP-6-2-530	12	p1888	N71-23535 *
NTP-6-3-024	13	p2043	N71-24601 *
NTP-6-3-037	14	p2218	N71-26175 *
NTP-6-3-055/C/	13	p2043	N71-24458 *
NTP-6-3-090	13	p2026	N71-24603 *
NTP-6-3-121	24	p3874	N71-37611 *
NTP-6-3-126	17	p2779	N71-30253 *
NTP-6-3-166	14	p2266	N71-26188 *
NTP-6-3-205	13	p2109	N71-24369 *
NTP-6-3-207	20	p3301	N71-33124 *
NTP-6-3-245/C/	13	p2054	N71-24487 *
NTP-6-3-335	14	p2255	N71-26191 *
NTP-6-3-509	17	p2721	N71-30235 *
NTP-6-3-513	13	p2054	N71-24486 *
NTP-6-3-514	12	p1878	N71-23529 *
NTP-6-3-517	13	p2053	N71-24398 *
NTP-6-3-518	22	p3562	N71-35370 *
NTP-6-4-003	14	p2218	N71-26176 *
NTP-7-2-055	17	p2732	N71-30258 *
NTP-7-2-057	22	p3589	N71-35558 *
NTP-7-2-087	17	p2712	N71-30238 *
NTP-7-3-021	19	p3036	N71-31815 *
NTP-7-3-051	13	p2025	N71-24461 *
NTP-7-3-054	22	p3581	N71-35227 *
NTP-7-3-055	13	p2025	N71-24459 *
NTP-7-3-056	15	p2390	N71-26880 *
NTP-7-3-057	13	p2084	N71-24379 *
NTP-7-3-064	15	p2366	N71-26895 *
NTP-7-3-066	13	p2109	N71-24451 *
NTP-7-3-071	22	p3566	N71-35398 *
NTP-7-3-085	20	p3226	N71-33123 *
NTP-7-3-086	13	p2035	N71-24411 *
NTP-7-3-087	13	p2036	N71-24460 *
NTP-7-3-090	14	p2198	N71-26195 *
NTP-7-3-095	14	p2210	N71-26138 *
NTP-7-3-110	17	p2731	N71-30237 *
NTP-7-3-501	17	p2712	N71-30254 *
NTP-7-3-506	19	p3037	N71-31940 *
NTP-7-3-508	17	p2704	N71-29796 *
NTP-7-3-509	13	p2025	N71-24457 *
NTP-7-3-510	13	p2036	N71-24453 *
NTP-7-3-519	20	p3271	N71-33080 *
NTP-7-3-522	13	p2025	N71-24452 *
NTP-7-3-527	17	p2704	N71-29797 *
NTP-7-3-528	20	p3209	N71-33005 *
NTP-7-4-005	14	p2198	N71-26194 *
NTP-8-3-080	22	p3540	N71-35218 *
NTP-9-2-155	16	p2568	N71-28343 *
NTP-10-3	12	p1918	N71-23375 *
NTP-10-3-110	24	p3925	N71-38006 *
NTP-115	14	p2216	N71-25848 *
NTR-1783	03	p0350	N71-12528 *
NTR-1905	08	p1187	N71-18478 *
NTR-1995	16	p2565	N71-28327 *
NTR-4112	02	p0145	N71-11029 *
NTR-4113	02	p0145	N71-11027 *
NTS-VW-1915-IT671	22	p3690	N71-36320 *
NV-70-5	03	p0322	N71-12302*#
NVT-71-1	13	p2103	N71-24874*#
NW-70-1	06	p0823	N71-16091 *
NW/NC/37/68	05	p0698	N71-14518 *
NYO-3399-227	07	p1050	N71-17205 *
N6/A/37/69	02	p0224	N71-11527 *
N70-41/6	20	p3257	N71-33047
N70-41/7	20	p3256	N71-32988
N70-47	10	p1494	N71-21639 *
N70-76	04	p0560	N71-14371 *
N70-407	05	p0704	N71-15267 *
N70-607	05	p0704	N71-15330 *#
N70-777-BRE/LEE	05	p0782	N71-14792 *
N365	24	p3998	N71-38521*#
N432	18	p2982	N71-30917*#
N438	15	p2517	N71-26969*#
N439	15	p2515	N71-27792*#
N534	15	p2383	N71-27018*#
N-JF-71-1	10	p1588	N71-21025*#
N-TH-71/1	14	p2304	N71-26203 *
N-TH-71/2	20	p3324	N71-33877 *
N-TH-71/4	20	p3314	N71-33118 *
N-3C-69-2	03	p0310	N71-12210*#
N-816	21	p3497	N71-34916 *
N-831-70-1	06	p0896	N71-15732 *
N-841-70-29	18	p2956	N71-30423 *
N-1066	21	p3403	N71-34218 *
NA-70-3	01	p0042	N71-10334 *
NA-70-10	18	p2943	N71-30597 *
NA-70-23	18	p2943	N71-30600 *
NA-70-26	18	p2945	N71-31172 *
NA-70-640	08	p1215	N71-18826 *
NA-70-719	10	p1571	N71-20710 *
NAD-CR-RDTR-182	20	p3287	N71-33194 *
NADC-AC-7008	02	p0153	N71-11086 *
NADC-AC-7101	20	p3215	N71-32907 *
NADC-AM-7031	19	p3098	N71-31727 *
NADC-AM-7069	19	p3110	N71-31745 *
NADC-AM-7115	24	p3943	N71-38129 *
NADC-AM-7116	22	p3602	N71-35654 *
NADC-AM-7119	23	p3708	N71-36439 *
NADC-AM-7123	23	p3707	N71-36430 *
NADC-MA-7104	22	p3602	N71-35655 *
NADC-MA-7105	22	p3594	N71-35595 *
NADC-MR-7004	14	p2203	N71-25674 *
NADC-MR-7011	10	p1497	N71-20778 *
NADC-MR-7012	01	p0013	N71-10692 *
NADC-MR-7017	04	p0536	N71-14341 *
NADC-SD-7183	24	p3967	N71-38299 *
NADC-ST-7107	24	p3875	N71-37619 *
NAEC-ENG-7461	22	p3539	N71-35211 *
NAEC-ENG-7656	12	p1856	N71-23488 *
NAEC-ENG-7669	03	p0410	N71-13194 *
NAEC-ENG-7676	07	p1126	N71-17886 *
NAL-TM-172	20	p3273	N71-33208 *
NAL-TM-18	15	p2368	N71-27756 *
NAL-TM-21	15	p2510	N71-27980 *
NAL-TM-22	11	p1732	N71-22476 *
NAL-TM-24	11	p1670	N71-22472 *
NAL-TM-27	21	p3447	N71-34533 *
NAL-TR-1	13	p2082	N71-25119 *
NAL-TR-2	15	p2492	N71-27930 *
NAL-TR-3	13	p2083	N71-25403 *
NAL-TR-195	02	p0300	N71-11950 *
NAL-TR-196	02	p0142	N71-11009 *
NAL-TR-198	09	p1317	N71-20101 *
NAL-TR-199	09	p1372	N71-19761 *
NAL-TR-200	09	p1323	N71-20102 *
NAL-TR-201	09	p1317	N71-20106 *
NAL-TR-202	09	p1456	N71-20116 *
NAL-TR-203	11	p1730	N71-22157 *
NAL-TR-204	09	p1459	N71-20347 *
NAL-TR-205	13	p2067	N71-25416 *
NAL-TR-206	09	p1339	N71-19751 *
NAL-TR-207	14	p2348	N71-26033 *
NAL-TR-208	14	p2332	N71-26298 *
NAL-TR-209	11	p1673	N71-22147 *
NAL-TR-210	09	p1316	N71-19749 *
NAL-TR-211	13	p2028	N71-25396 *
NAL-TR-212	11	p1798	N71-22469 *
NAL-TR-213	11	p1820	N71-22460 *
NAL-TR-214	09	p1476	N71-19873 *
NAL-TR-215	20	p3212	N71-33585 *
NAL-TR-216	09	p1372	N71-19760 *
NAL-TR-217	13	p2068	N71-25530 *
NAL-TR-218	14	p2348	N71-26086 *
NAL-TR-219	13	p2067	N71-25415 *
NAL-TR-220T	09	p1316	N71-19750 *
NAL-TR-221	11	p1670	N71-22160 *
NAL-TR-222	20	p3297	N71-33583 *
NAL-TR-223	11	p1670	N71-22159 *
NAL-TR-224	20	p3364	N71-33240 *
NAL-TR-225	20	p3355	N71-33588 *
NAL-TR-226	20	p3205	N71-33173 *
NAL-TR-228	13	p2028	N71-25395 *
NAL-TR-229	21	p3373	N71-34005 *
NAL-TR-230	20	p3273	N71-33241 *

NAL-TR-231-PT-1 ..... 20 p3364 N71-33304 #
NAL-TR-232 ..... 20 p3339 N71-33549 #
NAL-TR-233 ..... 20 p3211 N71-33547 #
NAL-TR-234 ..... 18 p2944 N71-30893 #

NAL-48-2624 ..... 12 p1895 N71-23129 #
NAL-50 ..... 17 p2730 N71-29621 #
NAL-57 ..... 21 p3408 N71-34250 #

NANI-1097 ..... 01 p0012 N71-10499*#
NANI-1099 ..... 10 p1499 N71-21150 #

NANRL-1107 ..... 01 p0013 N71-10695 #
NANRL-1108 ..... 07 p0973 N71-17854 #
NANRL-1110 ..... 10 p1499 N71-21061 #
NANRL-1112 ..... 04 p0475 N71-13428*#
NANRL-1113 ..... 19 p3047 N71-31618*#
NANRL-1115 ..... 10 p1502 N71-21650 #
NANRL-1118 ..... 12 p1866 N71-23399 #
NANRL-1119 ..... 19 p3042 N71-31768 #
NANRL-1120 ..... 19 p3047 N71-31620 #
NANRL-1121 ..... 10 p1497 N71-20628 #
NANRL-1122 ..... 19 p3046 N71-31616 #
NANRL-1123 ..... 11 p1686 N71-21913 #
NANRL-1124 ..... 09 p1333 N71-20165*#
NANRL-1125 ..... 12 p1866 N71-23393 #
NANRL-1126 ..... 19 p3047 N71-31621 #
NANRL-1130 ..... 19 p3048 N71-31942 #

NAO-TR-17 ..... 01 p0119 N71-10019 #

NAPCA-APTD-70-3 ..... 02 p0151 N71-11071 #

NAPCA-PUB-AP-61 ..... 02 p0151 N71-11069 #
NAPCA-PUB-AP-72 ..... 04 p0480 N71-14472 #
NAPCA-PUB-AP-75 ..... 10 p1666 N71-21697 #
NAPCA-PUB-AP-84 ..... 18 p2918 N71-31309 #

NAS-NS-3034-REV ..... 16 p2610 N71-28442 #

NAS/NAE-ESD-70-1 ..... 21 p3421 N71-34339 #

NASA-CASE-ARC-10003-1 ..... 14 p2227 N71-25866*
NASA-CASE-ARC-10009-1 ..... 07 p1038 N71-17822*
NASA-CASE-ARC-10030 ..... 03 p0349 N71-12521*
NASA-CASE-ARC-10043-1 ..... 02 p0168 N71-11193*
NASA-CASE-ARC-10050 ..... 20 p3213 N71-33409*
NASA-CASE-ARC-10098-1 ..... 13 p2039 N71-24739*
NASA-CASE-ARC-10099-1 ..... 05 p0711 N71-15469*
NASA-CASE-ARC-10100-1 ..... 13 p2037 N71-24738*
NASA-CASE-ARC-10101-1 ..... 20 p3240 N71-33109*
NASA-CASE-ARC-10109 ..... 16 p2663 N71-29181*
NASA-CASE-ARC-10131-1 ..... 15 p2416 N71-27754*
NASA-CASE-ARC-10132-1 ..... 13 p2055 N71-24597*
NASA-CASE-ARC-10137-1 ..... 16 p2570 N71-28468*
NASA-CASE-ARC-10140-1 ..... 07 p1036 N71-17653*
NASA-CASE-ARC-10153 ..... 16 p2554 N71-28619*
NASA-CASE-ARC-10194-1 ..... 18 p2964 N71-31142*#
NASA-CASE-ARC-10304-1 ..... 21 p3443 N71-34501*#
NASA-CASE-ARC-10308-1 ..... 21 p3386 N71-34090*#
NASA-CASE-ARC-10330-1 ..... 21 p3403 N71-34214*#
NASA-CASE-ARC-10443-1 ..... 21 p3427 N71-34382*#

NASA-CASE-DSC-10198 ..... 16 p2577 N71-28629*

NASA-CASE-ERC-10001 ..... 13 p2124 N71-24868*
NASA-CASE-ERC-10011 ..... 16 p2564 N71-29065*
NASA-CASE-ERC-10013 ..... 14 p2231 N71-26678*
NASA-CASE-ERC-10014 ..... 16 p2597 N71-28863*
NASA-CASE-ERC-10017 ..... 05 p0698 N71-15567*
NASA-CASE-ERC-10019 ..... 05 p0698 N71-15551*
NASA-CASE-ERC-10020 ..... 14 p2266 N71-26154*
NASA-CASE-ERC-10021 ..... 16 p2557 N71-28635*#
NASA-CASE-ERC-10022 ..... 14 p2264 N71-26635*
NASA-CASE-ERC-10031 ..... 08 p1179 N71-18603*
NASA-CASE-ERC-10032 ..... 14 p2232 N71-25900*
NASA-CASE-ERC-10033 ..... 14 p2259 N71-26672*
NASA-CASE-ERC-10034 ..... 13 p2086 N71-24896*
NASA-CASE-ERC-10041 ..... 16 p2567 N71-29138*
NASA-CASE-ERC-10044-1 ..... 15 p2408 N71-27090*
NASA-CASE-ERC-10045 ..... 13 p2087 N71-24910*
NASA-CASE-ERC-10046 ..... 08 p1171 N71-18722*
NASA-CASE-ERC-10065 ..... 15 p2387 N71-27364*
NASA-CASE-ERC-10075 ..... 13 p2055 N71-24800*
NASA-CASE-ERC-10087 ..... 15 p2409 N71-27334*
NASA-CASE-ERC-10088 ..... 13 p2153 N71-25490*
NASA-CASE-ERC-10090 ..... 13 p2109 N71-24948*
NASA-CASE-ERC-10097 ..... 16 p2601 N71-28465*
NASA-CASE-ERC-10098 ..... 16 p2570 N71-28618*

NASA-CASE-ERC-10100 ..... 20 p3242 N71-33519*
NASA-CASE-ERC-10113 ..... 15 p2386 N71-27053*
NASA-CASE-ERC-10125 ..... 13 p2057 N71-24893*
NASA-CASE-ERC-10138 ..... 04 p0603 N71-14358*
NASA-CASE-ERC-10150 ..... 16 p2598 N71-28992*
NASA-CASE-ERC-10151 ..... 16 p2607 N71-29131*
NASA-CASE-ERC-10178 ..... 13 p2089 N71-24832*
NASA-CASE-ERC-10365 ..... 16 p2683 N71-28948*#
NASA-CASE-ERC-10552 ..... 03 p0351 N71-12539*
NASA-CASE-ERC-11020 ..... 14 p2259 N71-26774*

NASA-CASE-FRC-10005 ..... 14 p2262 N71-26145*
NASA-CASE-FRC-10010 ..... 13 p2060 N71-24862*
NASA-CASE-FRC-10022 ..... 14 p2244 N71-26546*
NASA-CASE-FRC-10029 ..... 13 p2055 N71-24618*
NASA-CASE-FRC-10063 ..... 03 p0311 N71-12217*#

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NASA-CASE-GSC-10022-1 ..... 14 p2231 N71-25882*
NASA-CASE-GSC-10041-1 ..... 09 p1361 N71-19418*
NASA-CASE-GSC-10062 ..... 05 p0690 N71-15605*
NASA-CASE-GSC-10065-1 ..... 15 p2388 N71-27136*
NASA-CASE-GSC-10072 ..... 04 p0533 N71-14014*
NASA-CASE-GSC-10083-1 ..... 06 p0945 N71-16090*
NASA-CASE-GSC-10087-1 ..... 08 p1145 N71-19287*
NASA-CASE-GSC-10087-2 ..... 04 p0543 N71-13958*
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NASA-CASE-GSC-10131-1 ..... 13 p2044 N71-24624*
NASA-CASE-GSC-10186 ..... 20 p3238 N71-33110*
NASA-CASE-GSC-10188-1 ..... 13 p2124 N71-24725*
NASA-CASE-GSC-10216-1 ..... 14 p2299 N71-26722*
NASA-CASE-GSC-10220-1 ..... 15 p2381 N71-27233*
NASA-CASE-GSC-10299-1 ..... 13 p2056 N71-24804*
NASA-CASE-GSC-10306-1 ..... 13 p2085 N71-24694*
NASA-CASE-GSC-10366-1 ..... 08 p1172 N71-18772*
NASA-CASE-GSC-10373-1 ..... 09 p1349 N71-19773*
NASA-CASE-GSC-10376-1 ..... 15 p2409 N71-27407*
NASA-CASE-GSC-10413 ..... 14 p2235 N71-26531*
NASA-CASE-GSC-10441-1 ..... 15 p2409 N71-27325*
NASA-CASE-GSC-10452 ..... 03 p0335 N71-12396*
NASA-CASE-GSC-10487-1 ..... 13 p2030 N71-24719*
NASA-CASE-GSC-10553-1 ..... 09 p1350 N71-19854*
NASA-CASE-GSC-10554-1 ..... 16 p2566 N71-29033*
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NASA-CASE-GSC-10556-1 ..... 14 p2345 N71-26537*
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NASA-CASE-GSC-10590-1 ..... 21 p3520 N71-35081*#
NASA-CASE-GSC-10656-1 ..... 16 p2570 N71-28471*#
NASA-CASE-GSC-10667-1 ..... 20 p3242 N71-33129*
NASA-CASE-GSC-10668-1 ..... 16 p2561 N71-28430*
NASA-CASE-GSC-10669-1 ..... 16 p2537 N71-28413*#
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NASA-CASE-GSC-10709-1 ..... 13 p2156 N71-25213*
NASA-CASE-GSC-10710-1 ..... 15 p2512 N71-27094*
NASA-CASE-GSC-10735-1 ..... 14 p2232 N71-26085*
NASA-CASE-GSC-10791-1 ..... 16 p2601 N71-28562*#
NASA-CASE-GSC-10890-1 ..... 21 p3455 N71-34589*#
NASA-CASE-GSC-10891-1 ..... 14 p2235 N71-26626*
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NASA-CASE-GSC-10975-1 ..... 16 p2565 N71-28420*#
NASA-CASE-GSC-10984-1 ..... 21 p3433 N71-34427*#
NASA-CASE-GSC-10990-1 ..... 16 p2570 N71-28470*#
NASA-CASE-GSC-11079-1 ..... 16 p2629 N71-28461*#
NASA-CASE-GSC-11092-1 ..... 15 p2373 N71-27991*#
NASA-CASE-GSC-11126-1 ..... 16 p2569 N71-28419*#
NASA-CASE-GSC-11139 ..... 15 p2386 N71-27016*
NASA-CASE-GSC-11149-1 ..... 21 p3432 N71-34422*#
NASA-CASE-GSC-11169-1 ..... 15 p2373 N71-27992*#
NASA-CASE-GSC-11169-2 ..... 21 p3385 N71-34079*#
NASA-CASE-GSC-11188-1 ..... 16 p2595 N71-28653*#
NASA-CASE-GSC-11205-1 ..... 18 p2929 N71-31128*#
NASA-CASE-GSC-11291-1 ..... 16 p2663 N71-29183*#
NASA-CASE-GSC-11340-1 ..... 13 p2060 N71-24902*#
NASA-CASE-GSC-11367 ..... 14 p2233 N71-26374*

NASA-CASE-HQN-00936 ..... 16 p2683 N71-29050*
NASA-CASE-HQN-00937 ..... 16 p2563 N71-28979*
NASA-CASE-HQN-00938 ..... 16 p2693 N71-29053*
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NASA-CASE-HQN-10364 ..... 15 p2377 N71-27363*
NASA-CASE-HQN-10541 ..... 14 p2219 N71-26291*
NASA-CASE-HQN-10541-2 ..... 15 p2415 N71-27135*
NASA-CASE-HQN-10683 ..... 21 p3427 N71-34389*#
NASA-CASE-HQN-10780 ..... 17 p2754 N71-30265*

NASA-CASE-HQN-10781 ..... 17 p2789 N71-30292*

NASA-CASE-KSC-10002 ..... 14 p2231 N71-25865*
NASA-CASE-KSC-10020 ..... 15 p2389 N71-27338*
NASA-CASE-KSC-10126 ..... 13 p2061 N71-24985*
NASA-CASE-KSC-10164 ..... 20 p3232 N71-33108*

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NASA-CASE-LAR-10061-1 ..... 21 p3432 N71-34421*#
NASA-CASE-LAR-10083-1 ..... 15 p2414 N71-27006*
NASA-CASE-LAR-10098 ..... 14 p2351 N71-26681*
NASA-CASE-LAR-10106-1 ..... 15 p2415 N71-27169*
NASA-CASE-LAR-10121-1 ..... 14 p2264 N71-26721*
NASA-CASE-LAR-10173-1 ..... 04 p0604 N71-14090*
NASA-CASE-LAR-10180-1 ..... 04 p0486 N71-13461*
NASA-CASE-LAR-10193-1 ..... 15 p2415 N71-27146*
NASA-CASE-LAR-10204 ..... 15 p2408 N71-27215*
NASA-CASE-LAR-10249-1 ..... 14 p2198 N71-26110*
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NASA-CASE-LAR-10305 ..... 14 p2255 N71-26137*
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NASA-CASE-LAR-10372 ..... 08 p1169 N71-18599*
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NASA-CASE-LAR-10686 ..... 16 p2598 N71-28935*
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NASA-CASE-LAR-10773-1 ..... 21 p3382 N71-34061*#
NASA-CASE-LAR-10774 ..... 04 p0513 N71-13545*
NASA-CASE-LAR-11138 ..... 09 p1378 N71-20436*

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NASA-CASE-LEW-10286-1 ..... 16 p2672 N71-28915*
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NASA-CASE-LEW-10374-1 ..... 18 p3001 N71-31103*#
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NASA-CASE-LEW-10393-1 ..... 05 p0705 N71-15468*
NASA-CASE-LEW-10533-1 ..... 21 p3433 N71-34424*#
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NASA-CASE-LEW-10835-1 ..... 16 p2672 N71-28873*#
NASA-CASE-LEW-10854-1 ..... 16 p2594 N71-28651*#
NASA-CASE-LEW-10874-1 ..... 16 p2615 N71-28972*#
NASA-CASE-LEW-10920-1 ..... 18 p2935 N71-31130*#
NASA-CASE-LEW-11005-1 ..... 16 p2571 N71-28768*#
NASA-CASE-LEW-11069-1 ..... 16 p0000 N71-29048*#
NASA-CASE-LEW-11072-1 ..... 18 p2924 N71-31123*#
NASA-CASE-LEW-11159-1 ..... 18 p2924 N71-31127*#
NASA-CASE-LEW-11162-1 ..... 21 p3402 N71-34210*#
NASA-CASE-LEW-11188-1 ..... 21 p3375 N71-34017*#
NASA-CASE-LEW-11227-1 ..... 21 p3530 N71-35153*#
NASA-CASE-LEW-11262-1 ..... 21 p3437 N71-34455*#
NASA-CASE-LEW-11358 ..... 14 p2200 N71-26084*
NASA-CASE-LEW-11359 ..... 16 p2538 N71-28579*
NASA-CASE-LEW-11531 ..... 05 p0692 N71-14932*

NASA-CASE-MFS-06074 ..... 09 p1394 N71-20393*
NASA-CASE-MFS-07369 ..... 09 p1395 N71-20443*
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NASA-CASE-MFS-11279 ..... 09 p1397 N71-20400*
NASA-CASE-MFS-11497 ..... 06 p0940 N71-16228*
NASA-CASE-MFS-11537 ..... 09 p1391 N71-20442*
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NASA-CASE-MFS-12806 ..... 07 p1030 N71-17588*
NASA-CASE-MFS-12827 ..... 07 p1031 N71-17656*
NASA-CASE-MFS-12915 ..... 07 p1004 N71-17600*
NASA-CASE-MFS-13046 ..... 09 p1346 N71-19433*
NASA-CASE-MFS-13686 ..... 07 p1038 N71-18132*
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NASA-CASE-MFS-13929 ..... 15 p2415 N71-27091*
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NASA-CASE-MFS-14017 ..... 14 p2259 N71-26627*
NASA-CASE-MFS-14023 ..... 13 p2186 N71-25351*
NASA-CASE-MFS-14114 ..... 15 p2525 N71-27862*
NASA-CASE-MFS-14114-2 ..... 13 p2056 N71-24807*
NASA-CASE-MFS-14253 ..... 13 p2185 N71-24858*
NASA-CASE-MFS-14259 ..... 08 p1209 N71-19213*
NASA-CASE-MFS-14322 ..... 08 p1165 N71-18692*
NASA-CASE-MFS-14610 ..... 16 p2572 N71-28886*
NASA-CASE-MFS-14671 ..... 03 p0328 N71-12341*
NASA-CASE-MFS-14685 ..... 05 p0774 N71-15689*
NASA-CASE-MFS-14711 ..... 14 p2262 N71-26185*
NASA-CASE-MFS-14772 ..... 07 p1037 N71-17692*
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NASA-CASE-MFS-20068 ..... 15 p2380 N71-27191*
NASA-CASE-MFS-20074 ..... 05 p0698 N71-15565*
NASA-CASE-MFS-20075 ..... 14 p2229 N71-26133*
NASA-CASE-MFS-20096 ..... 17 p2753 N71-30026*
NASA-CASE-MFS-20130 ..... 15 p2513 N71-27585*
NASA-CASE-MFS-20240 ..... 14 p2259 N71-26788*
NASA-CASE-MFS-20261 ..... 15 p2407 N71-27005*
NASA-CASE-MFS-20325 ..... 15 p2512 N71-27095*
NASA-CASE-MFS-20333 ..... 04 p0508 N71-13486*
NASA-CASE-MFS-20355 ..... 13 p2186 N71-25353*
NASA-CASE-MFS-20385 ..... 13 p2057 N71-24904*
NASA-CASE-MFS-20386 ..... 08 p1233 N71-19212*
NASA-CASE-MFS-20395 ..... 13 p2086 N71-24903*
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NASA-CASE-MFS-20620 ..... 21 p3407 N71-34242*#
NASA-CASE-MFS-20757 ..... 21 p3403 N71-34211*#
NASA-CASE-MFS-20774 ..... 21 p3427 N71-34387*#
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NASA-CASE-MFS-20863 ..... 21 p3520 N71-35082*#
NASA-CASE-MFS-20935 ..... 21 p3403 N71-34212*#
NASA-CASE-MFS-20944 ..... 21 p3433 N71-34426*#
NASA-CASE-MFS-21046 ..... 21 p3385 N71-34080*#
NASA-CASE-MFS-21077 ..... 21 p3443 N71-34502*#

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NASA-CASE-MSC-12135-1 ..... 03 p0350 N71-12526*
NASA-CASE-MSC-12139-1 ..... 04 p0606 N71-14058*
NASA-CASE-MSC-12165-1 ..... 20 p3235 N71-33696*
NASA-CASE-MSC-12168-1 ..... 08 p1169 N71-18600*
NASA-CASE-MSC-12178-1 ..... 04 p0509 N71-13518*
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NASA-CASE-MSC-12223-1 ..... 14 p2218 N71-26181*
NASA-CASE-MSC-12233-2 ..... 18 p3022 N71-31415*#
NASA-CASE-MSC-12243-1 ..... 13 p2037 N71-24728*
NASA-CASE-MSC-12280 ..... 06 p0938 N71-16348*
NASA-CASE-MSC-12389 ..... 16 p2693 N71-29052*
NASA-CASE-MSC-12390 ..... 16 p2670 N71-29159*
NASA-CASE-MSC-12433-1 ..... 18 p3020 N71-31547*#
NASA-CASE-MSC-13047-1 ..... 13 p2175 N71-25434*
NASA-CASE-MSC-13112 ..... 02 p0149 N71-11057*
NASA-CASE-MSC-13201-1 ..... 16 p2561 N71-28429*
NASA-CASE-MSC-13276-1 ..... 15 p2407 N71-27058*
NASA-CASE-MSC-13282-1 ..... 13 p2037 N71-24729*
NASA-CASE-MSC-13492-1 ..... 16 p2576 N71-28860*
NASA-CASE-MSC-15478-1 ..... 14 p2262 N71-26162*

NASA-CASE-NPO-10003 ..... 14 p2234 N71-26415*

NASA-CASE-MPO-10034 ..... 07 p1036 N71-17685*
NASA-CASE-MPO-10037 ..... 09 p1358 N71-19610*
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NASA-CR-1794 ..... 09 p1371 N71-19637*#
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NASA-CR-1802 ..... 19 p3045 N71-32520*#
NASA-CR-1803 ..... 12 p1849 N71-23132*#
NASA-CR-1804 ..... 15 p2445 N71-27023*#
NASA-CR-1805 ..... 19 p3133 N71-32425*#
NASA-CR-1806 ..... 16 p2542 N71-28206*#
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NASA-CR-1808 ..... 15 p2366 N71-27010*#
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NASA-CR-1810 ..... 16 p2607 N71-28080*#
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NASA-CR-1814 ..... 12 p1861 N71-23781*#
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NASA-CR-1816 ..... 15 p2363 N71-27004*#
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NASA-CR-1860 ..... 21 p3373 N71-34004*#
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NASA-CR-60169 ..... 18 p2882 N71-30401*#
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NASA-CR-61338 ..... 04 p0611 N71-14107*#
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NASA-CR-72279 ..... 06 p0866 N71-16467*#
NASA-CR-72280 ..... 23 p3762 N71-36818*#
NASA-CR-72357 ..... 12 p1869 N71-23168*#
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NASA-CR-72605 ..... 12 p2014 N71-24300*#
NASA-CR-72608 ..... 03 p0396 N71-12599*#
NASA-CR-72619 ..... 09 p1402 N71-20458*#
NASA-CR-72631 ..... 21 p3502 N71-34948*#
NASA-CR-72633 ..... 02 p0247 N71-11657*#
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NASA-CR-72654 ..... 18 p2934 N71-30808*#
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NASA-CR-72724 ..... 02 p0148 N71-11048*#
NASA-CR-72731 ..... 01 p0065 N71-10047*#
NASA-CR-72732 ..... 10 p1607 N71-21491*#
NASA-CR-72733 ..... 01 p0067 N71-10447*#
NASA-CR-72737 ..... 02 p0291 N71-12035*#
NASA-CR-72738 ..... 01 p0065 N71-10027*#
NASA-CR-72741 ..... 05 p0626 N71-14740*#
NASA-CR-72742 ..... 04 p0606 N71-14135*#
NASA-CR-72743 ..... 05 p0691 N71-14817*#
NASA-CR-72746 ..... 05 p0694 N71-15588*#
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NASA-CR-72748 ..... 11 p1762 N71-22155*#
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NASA-CR-72756 ..... 03 p0457 N71-13100*#
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NASA-CR-72759 ..... 04 p0619 N71-13598*#
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NASA-CR-72761 ..... 03 p0384 N71-12419*#
NASA-CR-72762 ..... 01 p0070 N71-10048*#
NASA-CR-72763 ..... 08 p1223 N71-18927*#
NASA-CR-72764 ..... 03 p0414 N71-12810*#
NASA-CR-72765 ..... 23 p3761 N71-36814*#
NASA-CR-72766 ..... 01 p0071 N71-10427*#
NASA-CR-72767 ..... 01 p0030 N71-10020*#
NASA-CR-72768 ..... 02 p0194 N71-11361*#
NASA-CR-72769 ..... 08 p1222 N71-18748*#
NASA-CR-72770 ..... 07 p1034 N71-17328*#
NASA-CR-72772 ..... 04 p0607 N71-14363*#
NASA-CR-72773 ..... 07 p0994 N71-17707*#
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NASA-CR-72776 ..... 05 p0632 N71-14947*#
NASA-CR-72777 ..... 10 p1535 N71-21329*#
NASA-CR-72778 ..... 05 p0626 N71-14672*#
NASA-CR-72779 ..... 12 p1891 N71-23983*#
NASA-CR-72781 ..... 21 p3456 N71-34598*#
NASA-CR-72782 ..... 06 p0869 N71-15890*#
NASA-CR-72783 ..... 04 p0555 N71-14037*#
NASA-CR-72784 ..... 02 p0291 N71-12096*#
NASA-CR-72785 ..... 02 p0291 N71-12097*#
NASA-CR-72786-VOL-1 ..... 05 p0662 N71-14863*#
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NASA-CR-72790 ..... 06 p0798 N71-16570*#
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NASA-CR-72796 ..... 14 p2260 N71-25735*#
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NASA-CR-72798 ..... 19 p3115 N71-32321*#
NASA-CR-72799 ..... 05 p0692 N71-14890*#
NASA-CR-72801 ..... 08 p1297 N71-18738*#
NASA-CR-72802 ..... 05 p0643 N71-14754*#
NASA-CR-72803 ..... 05 p0631 N71-14608*#
NASA-CR-72805 ..... 07 p0975 N71-17259*#
NASA-CR-72806 ..... 20 p3250 N71-33201*#
NASA-CR-72807 ..... 06 p0940 N71-16048*#
NASA-CR-72808 ..... 05 p0762 N71-15328*#

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NASA-CR-72810	06	p0823	N71-16378*	#
NASA-CR-72811	08	p1224	N71-19222*	#
NASA-CR-72812	09	p1393	N71-20125*	#
NASA-CR-72813	07	p1043	N71-17669*	#
NASA-CR-72814	09	p1417	N71-19497*	#
NASA-CR-72815	06	p0899	N71-16560*	#
NASA-CR-72816	05	p0785	N71-15638*	#
NASA-CR-72817	05	p0722	N71-14663*	#
NASA-CR-72818	07	p1043	N71-17683*	#
NASA-CR-72819	23	p3839	N71-37374*	#
NASA-CR-72821	12	p1939	N71-24088*	#
NASA-CR-72823	13	p2116	N71-24634*	#
NASA-CR-72824	17	p2757	N71-30121*	#
NASA-CR-72825	15	p2414	N71-26910*	#
NASA-CR-72826	09	p1394	N71-20333*	#
NASA-CR-72829	11	p1795	N71-22511*	#
NASA-CR-72830	11	p1795	N71-22512*	#
NASA-CR-72831	15	p2510	N71-27640*	#
NASA-CR-72832	10	p1583	N71-21589*	#
NASA-CR-72833	09	p1408	N71-20459*	#
NASA-CR-72834	09	p1485	N71-20532*	#
NASA-CR-72840	09	p1456	N71-20477*	#
NASA-CR-72841	10	p1581	N71-21437*	#
NASA-CR-72842	11	p1724	N71-22365*	#
NASA-CR-72845	09	p1407	N71-20432*	#
NASA-CR-72846	19	p3114	N71-32162*	#
NASA-CR-72847	12	p1936	N71-23136*	#
NASA-CR-72848	10	p1662	N71-21316*	#
NASA-CR-72851	13	p2101	N71-25426*	#
NASA-CR-72852	13	p2098	N71-25503*	#
NASA-CR-72853	13	p2097	N71-25381*	#
NASA-CR-72854	15	p2417	N71-27810*	#
NASA-CR-72855	16	p2689	N71-28042*	#
NASA-CR-72856	13	p2102	N71-25447*	#
NASA-CR-72861	11	p1764	N71-22678*	#
NASA-CR-72862	13	p2068	N71-25460*	#
NASA-CR-72863	13	p2097	N71-25454*	#
NASA-CR-72864	15	p2417	N71-27772*	#
NASA-CR-72865	24	p4000	N71-38534*	#
NASA-CR-72866	11	p1841	N71-22509*	#
NASA-CR-72867	13	p2068	N71-25461*	#
NASA-CR-72868	22	p3558	N71-35343*	#
NASA-CR-72869	20	p3278	N71-33004*	#
NASA-CR-72873	15	p2418	N71-27963*	#
NASA-CR-72874	18	p2934	N71-30809*	#
NASA-CR-72876	14	p2331	N71-25772*	#
NASA-CR-72877	14	p2332	N71-26284*	#
NASA-CR-72878	16	p2600	N71-28045*	#
NASA-CR-72879	24	p4029	N71-38750*	#
NASA-CR-72883	18	p2933	N71-30676*	#
NASA-CR-72885	16	p2568	N71-28326*	#
NASA-CR-72886	16	p2593	N71-28330*	#
NASA-CR-72887	23	p3839	N71-37373*	#
NASA-CR-72888	23	p3838	N71-37372*	#
NASA-CR-72889	15	p2416	N71-27718*	#
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NASA-CR-72892	20	p3285	N71-33399*	#
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NASA-CR-72896	24	p3920	N71-37954*	#
NASA-CR-72897	22	p3621	N71-35796*	#
NASA-CR-72899	24	p3928	N71-38023*	#
NASA-CR-72901	22	p3592	N71-35580*	#
NASA-CR-72902	21	p3501	N71-34941*	#
NASA-CR-72906	18	p2873	N71-31150*	#
NASA-CR-72907	24	p4018	N71-38667*	#
NASA-CR-72911	24	p4028	N71-38744*	#
NASA-CR-72915	24	p3960	N71-38246*	#
NASA-CR-72916	24	p3892	N71-37734*	#
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NASA-CR-72946	24	p3959	N71-38241*	#
NASA-CR-72949	20	p3357	N71-33204*	#
NASA-CR-72950	19	p3068	N71-32612*	#
NASA-CR-72951	18	p3027	N71-31482*	#
NASA-CR-72952	21	p3463	N71-34648*	#
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NASA-CR-72963	24	p3959	N71-38242*	#
NASA-CR-72964	20	p3250	N71-33169*	#
NASA-CR-72967-VOL-1	16	p2673	N71-29187*	#
NASA-CR-72967-VOL-2	16	p2673	N71-29188*	#
NASA-CR-72969	21	p3378	N71-34037*	#
NASA-CR-72970	22	p3542	N71-35231*	#
NASA-CR-72973	22	p3663	N71-36117*	#
NASA-CR-72974	21	p3502	N71-34945*	#
NASA-CR-72975	23	p3775	N71-36908*	#
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NASA-CR-72979	24	p3999	N71-38526*	#
NASA-CR-72981	24	p3927	N71-38019*	#
NASA-CR-72982	23	p3833	N71-37336*	#
NASA-CR-72986	23	p3776	N71-36910*	#
NASA-CR-72987	24	p3928	N71-38022*	#
NASA-CR-72989	23	p3839	N71-37376*	#
NASA-CR-72992	20	p3277	N71-32923*	#
NASA-CR-72994	24	p3934	N71-38071*	#
NASA-CR-73397	02	p0170	N71-11204*	#
NASA-CR-73420	13	p2185	N71-24886*	#
NASA-CR-73428	15	p2374	N71-27251*	#
NASA-CR-73475	05	p0784	N71-15602*	#
NASA-CR-73481	05	p0659	N71-14739*	#
NASA-CR-73483	02	p0190	N71-11334*	#
NASA-CR-73485	02	p0229	N71-11529*	#
NASA-CR-73486	03	p0376	N71-12768*	#
NASA-CR-73487	03	p0376	N71-12769*	#
NASA-CR-73494	04	p0525	N71-14071*	#
NASA-CR-73495	05	p0629	N71-14600*	#
NASA-CR-73496	05	p0625	N71-14613*	#
NASA-CR-73498	05	p0633	N71-14633*	#
NASA-CR-73499	08	p1294	N71-18765*	#
NASA-CR-99604	12	p2002	N71-24292*	#
NASA-CR-102381	03	p0385	N71-13165*	#
NASA-CR-102525	05	p0691	N71-14819*	#
NASA-CR-102566	01	p0133	N71-10429*	#
NASA-CR-102838	04	p0567	N71-14213*	#
NASA-CR-102842	04	p0611	N71-14089*	#
NASA-CR-102843	04	p0614	N71-14082*	#
NASA-CR-102879	04	p0604	N71-14227*	#
NASA-CR-102891	01	p0041	N71-10320*	#
NASA-CR-102896	01	p0061	N71-10974*	#
NASA-CR-102900	01	p0116	N71-10653*	#
NASA-CR-102901	01	p0116	N71-10602*	#
NASA-CR-102902	01	p0043	N71-10764*	#
NASA-CR-102905	01	p0028	N71-10526*	#
NASA-CR-102907	02	p0246	N71-11419*	#
NASA-CR-102908	02	p0196	N71-11376*	#
NASA-CR-102909	02	p0253	N71-11407*	#
NASA-CR-102912	02	p0197	N71-11380*	#
NASA-CR-102916	02	p0246	N71-11441*	#
NASA-CR-102917	03	p0339	N71-12458*	#
NASA-CR-102918	02	p0187	N71-11314*	#
NASA-CR-102919	02	p0283	N71-11455*	#
NASA-CR-102922	02	p0290	N71-11911*	#
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NASA-CR-102925	03	p0380	N71-13120*	#
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NASA-CR-102930	03	p0396	N71-12815*	#
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NASA-CR-102933	03	p0310	N71-12210*	#
NASA-CR-102934	03	p0468	N71-12960*	#
NASA-CR-102935	03	p0364	N71-13081*	#
NASA-CR-102939	03	p0462	N71-13098*	#
NASA-CR-102940	03	p0382	N71-13299*	#
NASA-CR-102941	03	p0383	N71-13300*	#
NASA-CR-102942	03	p0351	N71-12533*	#
NASA-CR-102943	04	p0621	N71-14065*	#
NASA-CR-102944	04	p0535	N71-14267*	#
NASA-CR-102945	04	p0566	N71-14081*	#
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NASA-CR-102951	04	p0534	N71-14054*	#
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NASA-CR-102957	04	p0611	N71-14098*	#
NASA-CR-102958	05	p0713	N71-15091*	#
NASA-CR-102959	04	p0509	N71-13517*	#
NASA-CR-102960	05	p0768	N71-15205*	#
NASA-CR-102961	05	p0768	N71-15206*	#
NASA-CR-102962	05	p0768	N71-15207*	#
NASA-CR-102963	05	p0767	N71-15204*	#
NASA-CR-102964	05	p0728	N71-15162*	#
NASA-CR-102965	05	p0728	N71-15163*	#
NASA-CR-102966	05	p0728	N71-15164*	#
NASA-CR-102967	05	p0729	N71-15165*	#
NASA-CR-102968	05	p0729	N71-15166*	#

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NASA-TM-D-7048 ..... 06 p0792 N71-16535*#
NASA-TM-D-7049 ..... 07 p1053 N71-17479*#
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NASA-TR-R-348 ..... 13 p2071 N71-24610*#
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NASA-TR-R-353 ..... 04 p0610 N71-13742*#
NASA-TR-R-354 ..... 04 p0543 N71-14158*#
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NASA-TR-R-361 ..... 08 p1171 N71-18491*#
NASA-TR-R-362 ..... 09 p1415 N71-20143*#
NASA-TR-R-363 ..... 21 p3495 N71-34903*#
NASA-TR-R-364 ..... 22 p3564 N71-35366*#
NASA-TR-R-365 ..... 11 p1747 N71-22066*#
NASA-TR-R-366 ..... 21 p3419 N71-34330*#
NASA-TR-R-367 ..... 18 p2982 N71-30917*#
NASA-TR-R-368 ..... 19 p3078 N71-32164*#
NASA-TR-R-369 ..... 20 p3312 N71-33499*#
NASA-TR-R-370 ..... 20 p3310 N71-33222*#
NASA-TR-R-373 ..... 24 p4022 N71-38701*#
NASA-TR-R-374 ..... 23 p3744 N71-36697*#

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NASA-TT-F-605 ..... 01 p0011 N71-10393*#
NASA-TT-F-607 ..... 01 p0128 N71-10121*#
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NASA-TT-F-13359	.....	01	p0045	N71-10046*#
NASA-TT-F-13361	.....	01	p0082	N71-10995*#
NASA-TT-F-13362	.....	01	p0081	N71-10991*#
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NASA-TT-F-13364	.....	02	p0253	N71-11447*#
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NASA-TT-F-13367	.....	02	p0187	N71-11317*#
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NASA-TT-F-13372	.....	01	p0010	N71-10369*#
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NASA-TT-F-13757 ..... 18 p2887 N71-31312*#
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NASA-TT-F-13762 ..... 19 p3176 N71-32230*#
NASA-TT-F-13763 ..... 19 p3177 N71-32526*#
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NASA-TT-F-13772 ..... 18 p2875 N71-30803*#
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NASA-TT-F-13778 ..... 19 p3190 N71-32452*#
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NASA-TT-F-13783 ..... 19 p3164 N71-32212*#
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NASA-TT-F-14002 ..... 23 p3713 N71-36469*#
NASA-TT-F-14005 ..... 24 p4001 N71-38535*#
NASA-TT-F-14007 ..... 24 p3877 N71-37636*#
NASA-TT-F-14008 ..... 24 p3930 N71-38044*#
NASA-TT-F-14011 ..... 24 p3965 N71-38287*#
NASA-TT-F-14018 ..... 24 p3885 N71-37690*#
NASA-TT-F-14028 ..... 24 p3877 N71-37638*#
NASA-TT-F-14029 ..... 24 p3877 N71-37639*#
NASA-TT-F-14032 ..... 24 p3947 N71-38158*#

NASA-4 ..... 22 p3553 N71-35305*#

WATF-COS-2 ..... 24 p4034 N71-38786 #

WAVAIR-50-1D-1-CH-1 ..... 16 p2627 N71-28684 #

WAVMED-MF12.524.002-5001D .... 12 p1866 N71-23393 #
WAVMED-MF12.524.002-5013D .... 19 p3048 N71-31942 #
WAVMED-MF12.524.004-5001B .... 01 p0012 N71-10499*#
WAVMED-MF12.524.004-9011D .... 12 p1874 N71-23380 #
WAVMED-MF12.524.004-9012D .... 18 p2877 N71-31237 #
WAVMED-MF12.524.005-5016B.4 .. 01 p0013 N71-10695 #
WAVMED-MF12.524.005-7001-14 .. 14 p2203 N71-25674 #
WAVMED-MF12.524.005-7008B .... 12 p1866 N71-23399 #
WAVMED-MF12.524.005-7011B .... 10 p1499 N71-21061 #

WAVMED-MF12.524.007-IR-3 ..... 22 p3549 N71-35277 #

WAVMED-MR005.01.01.120B-4 .... 19 p3042 N71-31768 #

WAVMED-M4305.08-3001D-6 ..... 17 p2707 N71-29444 #
WAVMED-M4306.02-2040-1 ..... 19 p3064 N71-31710 #
WAVMED-M4306.02-2110B-1 ..... 17 p2707 N71-29358 #
WAVMED-M4306.02-2110B-2 ..... 17 p2707 N71-29359 #
WAVMED-M4306.02-7050B-02 ..... 18 p2877 N71-31238 #

WAVSECPHILADIV-A-900 ..... 19 p3077 N71-31997 #
WAVSECPHILADIV-A-960 ..... 01 p0029 N71-10870 #

WAVSECPHILADIV-C-5-11 ..... 19 p3122 N71-32008 #
WAVSECPHILADIV-C-54 ..... 06 p0827 N71-16389 #

WAVSHIPS-TRANS-1243 ..... 13 p2124 N71-24649 #

WAVSHIPS-0967-412-4010 ..... 17 p2712 N71-30234 #

WAVSO-P-3012 ..... 01 p0135 N71-10235 #

WAVTRADEVCEN-IH-145 ..... 19 p3100 N71-32021 #
WAVTRADEVCEN-IH-178 ..... 02 p0167 N71-11184 #
WAVTRADEVCEN-IH-181 ..... 15 p2418 N71-27404 #
WAVTRADEVCEN-IH-182 ..... 06 p0859 N71-16375 #

WAVTRADEVCEN-70-C-0046-1 ..... 23 p3729 N71-36584 #
WAVTRADEVCEN-70-C-0059-1 ..... 24 p3882 N71-37675 #

WBL-256 ..... 22 p3624 N71-35821 #

WBR-70101/3265 ..... 06 p0819 N71-16316 #

WBS-GRC-2 ..... 06 p0882 N71-16728 #

WBS-HANDBOOK-105-2 ..... 09 p1392 N71-19484 #

WBS-HB-108 ..... 16 p2601 N71-28568 #

WBS-MONOGRAPH-25-SEC-8 ..... 01 p0111 N71-10559 #
WBS-MONOGRAPH-119 ..... 14 p2340 N71-26679 #
WBS-MONOGRAPH-121 ..... 18 p2925 N71-31251 #

WBS-SP-250 ..... 12 p1895 N71-23123 #
WBS-SP-260-21 ..... 08 p1214 N71-18597 #
WBS-SP-260-23 ..... 06 p0881 N71-16517 #
WBS-SP-260-26 ..... 10 p1575 N71-20913 #
WBS-SP-260-28 ..... 22 p3594 N71-35594 #
WBS-SP-260-29 ..... 23 p3730 N71-36590 #
WBS-SP-260-30 ..... 18 p3029 N71-31338 #
WBS-SP-317-VOL-1 ..... 17 p2816 N71-29926 #
WBS-SP-317-VOL-2 ..... 17 p2821 N71-29969 #
WBS-SP-326 ..... 14 p2242 N71-26476 #
WBS-SP-330 ..... 08 p1206 N71-18489 #
WBS-SP-331 ..... 04 p0590 N71-14346 #
WBS-SP-332 ..... 01 p0123 N71-10579 #
WBS-SP-335 ..... 12 p1918 N71-23626 #
WBS-SP-336 ..... 09 p1366 N71-20201 #
WBS-SP-337 ..... 07 p1087 N71-17276 #
WBS-SP-338 ..... 20 p3361 N71-32826 #
WBS-SP-340 ..... 08 p1291 N71-19269 #
WBS-SP-341 ..... 04 p0525 N71-14326 #
WBS-SP-345 ..... 21 p3434 N71-34434 #
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WBS-SP-345-2 ..... 19 p3200 N71-32749 #
WBS-SP-345-3 ..... 19 p3199 N71-32720 #
WBS-SP-345-4 ..... 18 p2930 N71-31386 #
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WBS-SP-345-7 ..... 19 p3197 N71-32353 #
WBS-SP-345-8 ..... 20 p3370 N71-33720 #
WBS-SP-345-9 ..... 19 p3199 N71-32721 #
WBS-SP-345-10 ..... 23 p3869 N71-37586 #
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WBS-SP-345-12 ..... 19 p3196 N71-32352 #
WBS-SP-346 ..... 12 p1903 N71-24141 #
WBS-SP-347 ..... 15 p2527 N71-27883 #
WBS-SP-350 ..... 23 p3804 N71-37123 #
WBS-SP-355 ..... 23 p3764 N71-36831 #

WBS-SPEC-PUBL-260-22 ..... 10 p1577 N71-21027 #
WBS-SPEC-PUBL-260-25 ..... 10 p1576 N71-21008 #
WBS-SPEC-PUBL-260-27 ..... 12 p1922 N71-23803 #
WBS-SPEC-PUBL-319 ..... 02 p0166 N71-11181 #
WBS-SPEC-PUBL-324 ..... 10 p1572 N71-20850 #
WBS-SPEC-PUBL-329 ..... 13 p2087 N71-24977 #
WBS-SPEC-PUBL-339 ..... 10 p1527 N71-20844 #
WBS-SPEC-PUBL-342 ..... 16 p2601 N71-28500 #

NBS-TN-270-5 ..... 12 p2014 N71-24280 #
NBS-TN-384 ..... 21 p3386 N71-34089*#
NBS-TN-388 ..... 10 p1613 N71-20823 #
NBS-TN-392 ..... 09 p1343 N71-19869 #
NBS-TN-395 ..... 17 p2759 N71-30199 #
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NBS-TN-399 ..... 18 p2989 N71-31509 #
NBS-TN-441 ..... 02 p0194 N71-11358 #
NBS-TN-467-PT-1 ..... 17 p2717 N71-30266 #
NBS-TN-467-PT-2 ..... 17 p2717 N71-30267 #
NBS-TN-526-REV ..... 02 p0194 N71-11358 #
NBS-TN-541 ..... 06 p0860 N71-16545 #
NBS-TN-542 ..... 04 p0486 N71-13457 #
NBS-TN-543 ..... 04 p0486 N71-13456 #
NBS-TN-544 ..... 01 p0019 N71-10675 #
NBS-TN-545 ..... 05 p0641 N71-15596 #
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NBS-TN-550 ..... 02 p0186 N71-11304 #
NBS-TN-551 ..... 10 p1527 N71-20843 #
NBS-TN-555 ..... 02 p0282 N71-11418*#
NBS-TN-558 ..... 10 p1652 N71-20861 #
NBS-TN-559 ..... 05 p0687 N71-15476 #
NBS-TN-560 ..... 04 p0602 N71-14063*#
NBS-TN-562 ..... 05 p0734 N71-15284 #
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WLR-TR-69116U 12 p2008 M71-24282 0
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NPL-COM-SCI-45 ..... 11 p1715 N71-22093
NPL-COM-SCI-46 ..... 22 p3556 N71-35330 #
NPL-COM-SCI-48 ..... 20 p3238 N71-33213 #
NPL-COM-SCI-49 ..... 22 p3556 N71-35329 #

NPL-COM-SCP-47 ..... 20 p3238 N71-33121 #

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NPL-DCS-7 ..... 13 p2184 N71-24372 #
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NPL-DCS-9 ..... 13 p2092 N71-24497 #
NPL-DCS-10 ..... 15 p2524 N71-26964 #

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NPL-DES-3 ..... 15 p2434 N71-27033 #
NPL-DES-4 ..... 03 p0342 N71-12480 #

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NPL-HOVERCRAFT-12 ..... 07 p0970 N71-17161 #
NPL-HOVERCRAFT-16 ..... 07 p0970 N71-17144 #

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NPL-NA-93 ..... 10 p1591 N71-20785 #
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NPL-NA-97 ..... 18 p2942 N71-30519 #
NPL-NA-98 ..... 18 p2928 N71-30874 #
NPL-NA-99 ..... 23 p3704 N71-36405 #

NPL-NC-6 ..... 03 p0383 N71-13362 #

NPL-NERO-5 ..... 03 p0383 N71-13363 #

NPL-QU-8 ..... 03 p0388 N71-13266 #
NPL-QU-10 ..... 03 p0418 N71-13277 #
NPL-QU-11 ..... 07 p1067 N71-17155 #
NPL-QU-12 ..... 03 p0418 N71-13319 #
NPL-QU-13 ..... 06 p0902 N71-15795 #
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NPL-QU-16 ..... 13 p2079 N71-24422 #
NPL-QU-17 ..... 15 p2418 N71-26997 #

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NPL-SHIP-143 ..... 03 p0366 N71-13388 #

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NPS-57GN9091A ..... 24 p3906 N71-37840 #
NPS-57GN70121A ..... 15 p2500 N71-27305 #
NPS-57GN71021A ..... 24 p3906 N71-37840 #
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NRC-NP-236 ..... 20 p3280 N71-33829 #

NRC-NS-132 ..... 20 p3287 N71-33496 #

NRC-NT-62 ..... 20 p3278 N71-33227 #

NRC-TT-1418 ..... 09 p1402 N71-20444 #
NRC-TT-1426 ..... 09 p1442 N71-20405 #
NRC-TT-1427 ..... 09 p1389 N71-20259 #
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NRC-TT-1432 ..... 08 p1176 N71-18841 #
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NRC-TT-1471 ..... 22 p3588 N71-35548 #
NRC-TT-1472 ..... 22 p3545 N71-35255 #
NRC-TT-1473 ..... 22 p3559 N71-35351 #
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NRC-TT-1475 ..... 22 p3593 N71-35584 #
NRC-TT-1476 ..... 22 p3592 N71-35581 #
NRC-TT-1477 ..... 22 p3593 N71-35583 #
NRC-TT-1485 ..... 24 p3890 N71-37728 #

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NRC-12146 ..... 23 p3803 N71-37112 #
NRC-12166 ..... 23 p3705 N71-36410 #

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NRCN-254 ..... 19 p3152 N71-32194 #

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NRL-NR-2160 ..... 02 p0240 N71-11132 #
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NRL-NR-2167 ..... 08 p1275 N71-18620 #

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NRL-MR-2172 ..... 06 p0894 N71-16295 #
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NRL-MR-2192 ..... 11 p1723 N71-22145 #
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NRL-MR-2280 ..... 23 p3803 N71-37114 #

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NRL-6959 ..... 18 p2944 N71-30714 #
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NRL-7094 ..... 01 p0049 N71-10687 #
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NRL-7105 ..... 01 p0048 N71-10486 #
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NSF-70-22 ..... 01 p0138 N71-10977 #
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NSF-70-29 ..... 06 p0962 N71-16896 #
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NSF-70-46 ..... 09 p1489 N71-20565 #
NSF-70-48 ..... 09 p1487 N71-19922 #
NSF-70-49 ..... 20 p3370 N71-33716 #
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NSF-71-6 ..... 19 p3198 N71-32639 #
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NSF-71-18 ..... 21 p3534 N71-35189 #

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NSRDC-2976B ..... 20 p3356 N71-32937 #
NSRDC-3032 ..... 06 p0835 N71-16309 #
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NSRDC-3408 ..... 03 p0309 N71-12206 #
NSRDC-3410 ..... 14 p2238 N71-25603 #
NSRDC-3424 ..... 11 p1669 N71-22098 #
NSRDC-3458 ..... 19 p3196 N71-32186 #
NSRDC-3538 ..... 22 p3630 N71-35863 #
NSRDC-3615 ..... 24 p3889 N71-37720 #
NSRDC-3627 ..... 15 p2418 N71-26900 #

NSRDL/A-8-717 ..... 14 p2241 N71-26247 #
NSRDL/PC-3447 ..... 20 p3258 N71-33157 #

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NSRDS-NBS-3-SECT-4 ..... 22 p3651 N71-36039
NSRDS-NBS-36 ..... 14 p2215 N71-26740 #
NSRDS-NBS-37 ..... 24 p4033 N71-38775
NSRDS-NBS-38 ..... 22 p3646 N71-36003*#

NSSDC-70-01-SUPPL-3 ..... 11 p1825 N71-22046*#
NSSDC-70-12-SUPPL-2 ..... 14 p2338 N71-26321*#
NSSDC-71-05 ..... 21 p3532 N71-35160*#

NSTB-BA-70-4 ..... 02 p0145 N71-11024 #

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NSTIC-TRANS-2027 ..... 19 p3076 N71-31743 #
NSTIC-TRANS-2037 ..... 19 p3167 N71-31738 #
NSTIC-TRANS-2089 ..... 19 p3145 N71-31803 #
NSTIC-TRANS-2344 ..... 24 p3916 N71-37926 #

NSTIC-26925	01	p0019	N71-10848	#
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NSTIC-27236	03	p0355	N71-12665	#
NSTIC-27406/8/	07	p0991	N71-17015	#
NSTIC-27977	18	p2928	N71-30933	#
NSTIC-28182	18	p2923	N71-30723	#
NSTIC-29259	24	p3967	N71-38300	#
NSTIC-29477	19	p3144	N71-31748	#
NSTIC-29479	19	p3167	N71-31738	#
NSTIC-29485	19	p3076	N71-31743	#
NSTIC-29542	19	p3145	N71-31803	#
NSTIC-29817	23	p3725	N71-36552	#
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NTC-45-6	20	p3329	N71-32851	#
NTD-6818	04	p0587	N71-14276	#
NTD-6819-REV	04	p0516	N71-13805	#
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NTS-226	03	p0372	N71-13326	#
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NTSB-AAR-70-28	07	p0971	N71-17476	#
NTSB-AAR-71-1	10	p1493	N71-21607	#
NTSB-AAR-71-2	14	p2197	N71-26032	#
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NTSB-ARG-71-1	19	p3038	N71-32454	*
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NTSB-BA-71-2	23	p3708	N71-36433	#
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NUB-2023	08	p1258	N71-18623	#
NUB-2029	04	p0539	N71-14242	#
NUB-2031	04	p0567	N71-14291	#
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NUB-2039	07	p1068	N71-17516	#
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NUB-2042	13	p2128	N71-24365	#
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NUB-2048	08	p1257	N71-18418	#
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NUB-2051	08	p1257	N71-18416	#
NUB-2053	11	p1800	N71-21878	#
NUB-2059	12	p1979	N71-24329	#
NUB-2060	12	p1972	N71-23884	#
NUB-2063	12	p1977	N71-24212	#
NUB-2065	18	p2989	N71-31506	#
NUB-2067	18	p3027	N71-31523	#
NUB-2068	17	p2826	N71-30032	#
NUB-2069	18	p2999	N71-31486	#
NUB-2070	18	p2988	N71-31475	#
NUB-2073	17	p2804	N71-30223	#
NUB-2074	17	p2774	N71-30061	#
NUB-2077	17	p2826	N71-30031	#
NUB-2087	20	p3317	N71-33531	#
NUB-2088	18	p2989	N71-31505	#
NUB-2091	20	p3293	N71-33922	#
NUB-2092	21	p3477	N71-34763	#
NUB-2093	21	p3428	N71-34398	#
NUB-2095	24	p3950	N71-38183	#
NUB-2097	24	p3982	N71-38417	#
NUB-2098	24	p3982	N71-38418	#
NUC-TP-203	06	p0905	N71-16337	#
NUC-TP-219	14	p2296	N71-26221	#
NUC-TP-222	20	p3249	N71-32971	#
NUC-TP-233	23	p3752	N71-36750	#
NUREC-3524-74	16	p2633	N71-28676	#
NUREC-3524-76	08	p1234	N71-18197	#
NUP-A-71-1	12	p1969	N71-23288	#
NUP-A-71-5	20	p3290	N71-32963	#
NUS-679	12	p1961	N71-23258*#
NUS-722	04	p0500	N71-13497*#
NUSC-4029	19	p3055	N71-32129	#
NUSC-4081	24	p3966	N71-38294	#
NUSC-4093	24	p3899	N71-37791	#
NUSC/NL-3000	02	p0269	N71-12160	#
NUSC/NL-3007	07	p0994	N71-17764	#
NUSC/NL-3013	06	p0905	N71-16338	#
NUSC/NL-3015	14	p2227	N71-25686	#
NUSC/NL-3021	05	p0731	N71-14505	#
NUSC/NL-3022	03	p0467	N71-13386	#
NUSC/NL-3027	07	p0999	N71-17740	#
NUSC/NL-3029	11	p1723	N71-22184	#
NUSC/NL-3030	17	p2726	N71-29732	#
NUSC/NL-3031	11	p1797	N71-22183	#
NUSC/NL-4001	03	p0350	N71-12524	#
NUSC/NL-4007	16	p2625	N71-28457	#
NUSC/NL-4009	08	p1222	N71-18780	#
NUSC/NL-4011	16	p2567	N71-28306	#
NUSC/NL-4025	12	p1965	N71-23328	#
NVO-416-2	05	p0781	N71-15662	#
NVO-1163-TM-20	02	p0221	N71-12143	#
NVO-1163-TM-22	10	p1555	N71-21781	#
NVO-1163-TM-23	06	p0840	N71-15845	#
NVO-1163-TM-24	24	p3912	N71-37882	#
NVO-1163-195	06	p0855	N71-16718	#
NVO-1163-205-VOL-3	02	p0221	N71-12142	#
NVO-1163-207	02	p0266	N71-12110	#
NVO-1163-208	06	p0854	N71-16606	#
NVO-1163-210	02	p0222	N71-12167	#
NVO-1163-211	06	p0840	N71-15912	#
NVO-1163-216-REV	20	p3269	N71-33981	#
NVO-1163-217	05	p0670	N71-14828	#
NVO-1163-218	19	p3092	N71-32114	#
NVO-1229-121	22	p3576	N71-35470	#
NWC-TP-4968	03	p0337	N71-12407	#
NWC-TP-4995	23	p3707	N71-36428	#
NWC-TP-4997	17	p2741	N71-29742	#
NWC-TP-5038	17	p2721	N71-30050	#
NWC-TP-5092	17	p2851	N71-29421	#
NWC-TP-5097	18	p2955	N71-31591	#
NWCCL-TR-44-31	17	p2706	N71-29795	#
NWL-TR-2296	02	p0189	N71-11330	#
NWL-TR-2373	06	p0946	N71-16325	#
NWL-TR-2432	02	p0220	N71-12161	#
NWL-TR-2446	01	p0090	N71-10706	#
NWL-TR-2469	14	p2265	N71-26006	#
NWL-TR-2470	03	p0419	N71-13338	#
NWL-TR-2473	07	p0968	N71-17733	#
NWL-TR-2478	06	p0947	N71-16758	#
NWL-TR-2522	19	p3065	N71-32224	#
NWL-TR-2550	15	p2383	N71-27721	#
NWL-TR-2553	17	p2741	N71-29743	#
NWL-TR-2554	21	p3531	N71-35159	#
NWL-TR-2559	17	p2846	N71-29420	#
NWL-TR-2562	24	p4022	N71-38697	#

NWL-TR-2568 ..... 20 p3256 N71-32986 #
NWL-TR-2571 ..... 20 p3346 N71-33032 #

NYO-73-293 ..... 06 p0927 N71-16856 #
NYO-841-23 ..... 11 p1731 N71-22173 #
NYO-844-81 ..... 01 p0016 N71-10304*#
NYO-1082-29 ..... 12 p1977 N71-24252 #
NYO-1480-139 ..... 05 p0753 N71-15142 #
NYO-1480-151 ..... 03 p0434 N71-12975 #
NYO-1480-160 ..... 08 p1264 N71-19104 #
NYO-1480-161 ..... 08 p1272 N71-18507 #
NYO-1480-171 ..... 23 p3729 N71-36580 #
NYO-1480-173 ..... 23 p3814 N71-37195 #
NYO-1710-100 ..... 14 p2276 N71-25679 #
NYO-1859-16 ..... 04 p0560 N71-14356 #
NYO-1932(2)-189 ..... 23 p3813 N71-37188 #
NYO-1932(2)-192 ..... 21 p3476 N71-34754 #
NYO-1932/2/-182 ..... 17 p2799 N71-30017 #
NYO-1932/2/-183 ..... 13 p2139 N71-25493 #
NYO-1932/2/-184 ..... 09 p1426 N71-19521 #
NYO-1932/2/-186 ..... 10 p1611 N71-20707 #
NYO-2028-5 ..... 21 p3484 N71-34821 #
NYO-2101-27 ..... 24 p3978 N71-38386 #
NYO-2150-58 ..... 03 p0429 N71-12897 #
NYO-2150-59 ..... 19 p3160 N71-32638 #
NYO-2150-63 ..... 07 p1043 N71-17633 #
NYO-2150-65 ..... 11 p1799 N71-22536 #
NYO-2150-66 ..... 21 p3497 N71-34913 #
NYO-2150-68 ..... 20 p3336 N71-33890 #
NYO-2150-69 ..... 21 p3498 N71-34921 #
NYO-2150-72 ..... 21 p3465 N71-34664 #
NYO-2171-308 ..... 01 p0094 N71-10336 #
NYO-2171-310 ..... 03 p0423 N71-12742 #
NYO-2171-315 ..... 03 p0424 N71-12807 #
NYO-2171-316 ..... 03 p0434 N71-12974 #
NYO-2171-318 ..... 04 p0581 N71-14484 #
NYO-2171-321 ..... 06 p0923 N71-16724 #
NYO-2171-323 ..... 07 p1077 N71-17547 #
NYO-2171-326 ..... 17 p2772 N71-29330 #
NYO-2171-327 ..... 09 p1426 N71-19538 #
NYO-2171-328 ..... 11 p1802 N71-22090 #
NYO-2171-329 ..... 10 p1612 N71-20790 #
NYO-2171-330 ..... 10 p1617 N71-21306 #
NYO-2171-331 ..... 10 p1614 N71-20933 #
NYO-2171-333 ..... 12 p1973 N71-23938 #
NYO-2171-335 ..... 16 p2650 N71-28880 #
NYO-2171-336 ..... 17 p2800 N71-30099 #
NYO-2174-129 ..... 22 p3576 N71-35471 #
NYO-2262-TA-219 ..... 12 p1975 N71-23997 #
NYO-2262-TA-222 ..... 11 p1806 N71-22462 #
NYO-2262-TA-223 ..... 04 p0585 N71-14224 #
NYO-2262-TA-224 ..... 07 p1070 N71-17034 #
NYO-2262-TA-228 ..... 11 p1802 N71-22009 #
NYO-2262-TA-229 ..... 16 p2660 N71-29190 #
NYO-2262-TA-232 ..... 11 p1804 N71-22285 #
NYO-2262-TA-233 ..... 12 p1971 N71-23878 #
NYO-2262-TA-234 ..... 22 p3639 N71-35939 #
NYO-2262-TA-236 ..... 15 p2464 N71-27227 #
NYO-2262-TA-238 ..... 22 p3638 N71-35936 #
NYO-2262-TA-240 ..... 24 p3977 N71-38376 #
NYO-2262-TA-241 ..... 23 p3813 N71-37190 #
NYO-2262-TA-242 ..... 24 p3977 N71-38378 #
NYO-2262-TA-243 ..... 24 p3977 N71-38377 #
NYO-2262-TB-152 ..... 03 p0433 N71-12958 #
NYO-2356-43 ..... 20 p3225 N71-33934 #
NYO-2391-106 ..... 03 p0428 N71-12881 #
NYO-2391-111 ..... 19 p3162 N71-32743 #
NYO-2391-115 ..... 05 p0750 N71-15357 #
NYO-2391-117 ..... 07 p1093 N71-17458 #
NYO-2391-118 ..... 05 p0759 N71-15348 #
NYO-2391-119 ..... 09 p1436 N71-20045 #
NYO-2391-120 ..... 05 p0759 N71-15445 #
NYO-2391-126 ..... 15 p2469 N71-27379 #
NYO-2394-40 ..... 08 p1216 N71-18922 #
NYO-2419-18 ..... 16 p2674 N71-28188 #
NYO-2471-46 ..... 03 p0381 N71-13217 #
NYO-2471-47 ..... 11 p1784 N71-22581 #
NYO-2499-37 ..... 10 p1620 N71-21722 #
NYO-2504-69 ..... 07 p1087 N71-17231 #
NYO-2504-77 ..... 24 p3924 N71-38001 #
NYO-2504-78 ..... 06 p0937 N71-16823 #
NYO-2740-7 ..... 10 p1499 N71-21167 #
NYO-2771-40 ..... 16 p2651 N71-28964 #
NYO-2798-48 ..... 06 p0913 N71-15879 #
NYO-2798-50 ..... 01 p0019 N71-10823 #
NYO-2807-91 ..... 24 p3996 N71-38506 #
NYO-2897-41 ..... 03 p0425 N71-12833 #
NYO-3029-40 ..... 03 p0381 N71-13217 #
NYO-3029-44 ..... 06 p0931 N71-15757 #
NYO-3029-45 ..... 07 p1085 N71-17021 #
NYO-3029-48 ..... 07 p1092 N71-17454 #
NYO-3029-51 ..... 19 p3167 N71-31669 #
NYO-3087-19 ..... 12 p1987 N71-23957 #
NYO-3178-8 ..... 23 p3812 N71-37186 #
NYO-3246-TA-7 ..... 06 p0931 N71-15867 #
NYO-3246-TA-8 ..... 20 p3228 N71-33775 #
NYO-3326-29 ..... 07 p1074 N71-17435 #
NYO-3399-222 ..... 03 p0421 N71-12652 #
NYO-3399-225 ..... 13 p2140 N71-25501 #
NYO-3399-226 ..... 03 p0423 N71-12740 #
NYO-3399-228 ..... 07 p1073 N71-17358 #
NYO-3399-229 ..... 07 p1074 N71-17437 #
NYO-3399-230 ..... 07 p1071 N71-17265 #
NYO-3399-231 ..... 06 p0924 N71-16771 #
NYO-3399-234 ..... 11 p1805 N71-22434 #
NYO-3399-235 ..... 08 p1257 N71-18504 #
NYO-3399-236 ..... 14 p2304 N71-26208 #
NYO-3399-237 ..... 12 p1972 N71-23889 #
NYO-3399-238 ..... 12 p1971 N71-23883 #
NYO-3399-239 ..... 16 p2644 N71-28110 #
NYO-3399-240 ..... 21 p3476 N71-34756 #
NYO-3399-241 ..... 23 p3814 N71-37199 #
NYO-3399-244 ..... 21 p3481 N71-34796 #
NYO-3399-245 ..... 21 p3482 N71-34803 #
NYO-3399-247 ..... 21 p3480 N71-34786 #
NYO-3399-248 ..... 21 p3480 N71-34788 #
NYO-3409-9 ..... 18 p2996 N71-31187 #
NYO-3417-12 ..... 05 p0738 N71-15009 #
NYO-3454-33 ..... 04 p0528 N71-13992 #
NYO-3463-23 ..... 18 p2990 N71-31568 #
NYO-3464-25 ..... 05 p0739 N71-15084 #
NYO-3475-24 ..... 05 p0635 N71-14722 #
NYO-3504-50 ..... 23 p3769 N71-36864 #
NYO-3504-53 ..... 21 p3439 N71-34475 #
NYO-3504-57 ..... 21 p3476 N71-34755 #
NYO-3504-58 ..... 23 p3834 N71-37340 #
NYO-3558-24 ..... 20 p3321 N71-33736 #
NYO-3608-11 ..... 05 p0631 N71-14691 #
NYO-3651-13 ..... 04 p0582 N71-14106 #
NYO-3651-14 ..... 05 p0745 N71-15201 #
NYO-3661-33 ..... 11 p1807 N71-22525 #
NYO-3668-TA-5 ..... 21 p3476 N71-34751 #
NYO-3678-3 ..... 05 p0758 N71-15297 #
NYO-3699-43 ..... 03 p0442 N71-12915 #
NYO-3699-50 ..... 13 p2127 N71-25517 #
NYO-3699-51 ..... 23 p3802 N71-37110 #
NYO-3699-52 ..... 21 p3465 N71-34663 #
NYO-3699-53 ..... 21 p3474 N71-34739 #
NYO-3747-12 ..... 01 p0071 N71-10496 #
NYO-3747-13 ..... 03 p0368 N71-13075 #
NYO-3759-18 ..... 23 p3714 N71-36474 #
NYO-3782-4 ..... 05 p0753 N71-15015 #
NYO-3797-10 ..... 05 p0632 N71-14573 #
NYO-3829-51 ..... 02 p0272 N71-11772 #
NYO-3829-52 ..... 04 p0539 N71-14180 #
NYO-3829-54 ..... 03 p0422 N71-12666 #
NYO-3829-55 ..... 07 p1076 N71-17544 #
NYO-3829-56 ..... 09 p1436 N71-20039 #
NYO-3829-58 ..... 17 p2787 N71-29513 #
NYO-3829-61 ..... 08 p1254 N71-18341 #
NYO-3829-64 ..... 10 p1614 N71-20903 #
NYO-3829-65 ..... 11 p1802 N71-22008 #
NYO-3829-66 ..... 21 p3485 N71-34830 #
NYO-3829-68 ..... 21 p3483 N71-34811 #
NYO-3829-69 ..... 21 p3480 N71-34787 #
NYO-3839-10 ..... 06 p0863 N71-15875 #
NYO-3842-12 ..... 15 p2463 N71-27194 #
NYO-3847-2 ..... 17 p2798 N71-30015 #
NYO-3851-10 ..... 23 p3714 N71-36475 #
NYO-3863-15 ..... 08 p1274 N71-18818 #
NYO-3906-11 ..... 03 p0415 N71-12828 #
NYO-3906-12 ..... 15 p2406 N71-26884 #
NYO-3930-8 ..... 08 p1205 N71-18328 #
NYO-3930-10 ..... 21 p3461 N71-34636 #
NYO-3937-2 ..... 10 p1496 N71-20615 #
NYO-3938-3 ..... 03 p0424 N71-12812 #
NYO-3950-3 ..... 21 p3484 N71-34822 #
NYO-3951-3 ..... 14 p2295 N71-25610 #
NYO-3958-4 ..... 21 p3495 N71-34901 #
NYO-3962-3 ..... 20 p3350 N71-33936 #
NYO-3965-3 ..... 13 p2145 N71-25590 #
NYO-3973-8 ..... 18 p2999 N71-31510 #
NYO-3975-3 ..... 22 p3594 N71-35590 #
NYO-3979-4 ..... 03 p0319 N71-12279 #
NYO-4028-TA-1 ..... 08 p1199 N71-18260 #
NYO-4032-23 ..... 01 p0103 N71-10945 #
NYO-4032-36 ..... 21 p3476 N71-34753 #
NYO-4057-2 ..... 22 p3644 N71-35981 #

NYO-4060-5 ..... 08 p1278 N71-18636 #
NYO-4061-2 ..... 22 p3575 N71-35466 #
NYO-4061-3 ..... 15 p2515 N71-27703 #
NYO-4062-5 ..... 15 p2421 N71-27116 #
NYO-4071-1 ..... 09 p1387 N71-19394 #
NYO-4073-2 ..... 07 p1093 N71-17456 #
NYO-4073-4 ..... 15 p2424 N71-27403 #
NYO-4075-10 ..... 18 p2999 N71-31525 #
NYO-4076-14 ..... 22 p3646 N71-36000 #
NYO-4076-8 ..... 05 p0742 N71-15121 #
NYO-4076-9 ..... 05 p0742 N71-15123 #
NYO-4077-1 ..... 11 p1812 N71-22466 #
NYO-4078-3 ..... 18 p2938 N71-31559 #
NYO-4097-2 ..... 18 p3023 N71-31571 #
NYO-4100-3 ..... 08 p1264 N71-19102 #
NYO-4109-2 ..... 21 p3484 N71-34818 #
NYO-4115-1 ..... 21 p3480 N71-34785 #
NYO-4140-1 ..... 09 p1387 N71-20591 #
NYO-4142-1 ..... 05 p0708 N71-15062 #
NYO-4176-3 ..... 07 p1130 N71-17636 #
NYO-4176-4 ..... 15 p2425 N71-27482 #
NYO-4176-6 ..... 15 p2378 N71-27982 #
NYO-4185-1 ..... 11 p1780 N71-22583 #
NYO-4185-2 ..... 11 p1779 N71-22582 #
NYO-4204-2 ..... 05 p0744 N71-15180 #
NYO-4204-3 ..... 07 p1076 N71-17529 #
NYO-4204-4 ..... 07 p1075 N71-17439 #
NYO-4204-5 ..... 07 p1080 N71-18131 #
NYO-4204-6 ..... 07 p1074 N71-17420 #
NYO-4204-7 ..... 12 p1972 N71-23897 #
NYO-4204-9 ..... 12 p1972 N71-23898 #
NYO-4204-10 ..... 12 p1971 N71-23879 #
NYO-4700 ..... 07 p1074 N71-17418 #

NYU-AA-69-24 ..... 01 p0042 N71-10463 #
NYU-AA-70-06 ..... 07 p1013 N71-18029*#
NYU-AA-70-14 ..... 03 p0310 N71-12207 #
NYU-AA-70-18 ..... 10 p1659 N71-21804 #
NYU-AA-70-27 ..... 13 p2183 N71-25413*#

NYU-5513-333 ..... 12 p1899 N71-23321 #

N66-16106 ..... 18 p2880 N71-31534 #
N68-29139 ..... 18 p2881 N71-31540 #
N00014-0008/% ..... 15 p2521 N71-26946 #

OAP-221 ..... 05 p0744 N71-15178*#

OAR-70-005 ..... 01 p0138 N71-10664 #

OB-5 ..... 16 p2663 N71-29087*#

OCD-PS-64-284 ..... 11 p1698 N71-21854 #

OEPR-3311 ..... 07 p1032 N71-17870*#

OG-73 ..... 24 p4002 N71-38544*#

OI-TR-7/11-SK ..... 12 p1926 N71-23760 #

ONB-04-S71002 ..... 24 p3903 N71-37824 #

ON-3 ..... 04 p0527 N71-14349 #

ONERA-DERTS-NT-01-12 ..... 07 p1108 N71-17218 #
ONERA-DERTS-NT-02-17 ..... 08 p1171 N71-18582 #

ONERA-NT-/02/20/70 ..... 14 p2341 N71-25669 #
ONERA-NT-1/1673-SY ..... 17 p2849 N71-29488 #
ONERA-NT-02-18-70 ..... 19 p3040 N71-31659 #
ONERA-NT-02-21-70 ..... 15 p2428 N71-26968 #
ONERA-NT-02-22 ..... 13 p2079 N71-24405 #
ONERA-NT-02-23 ..... 17 p2792 N71-29369 #
ONERA-NT-48 ..... 17 p2732 N71-30263*#
ONERA-NT-61 ..... 21 p3409 N71-34254 #
ONERA-NT-146 ..... 02 p0238 N71-11577 #
ONERA-NT-156 ..... 15 p2398 N71-27054 #
ONERA-NT-158 ..... 02 p0230 N71-11560 #
ONERA-NT-159 ..... 02 p0305 N71-12059 #
ONERA-NT-161 ..... 19 p3073 N71-31813 #
ONERA-NT-162 ..... 04 p0519 N71-13790 #
ONERA-NT-163 ..... 04 p0471 N71-13402 #
ONERA-NT-164 ..... 19 p3121 N71-31685 #
ONERA-NT-165 ..... 02 p0226 N71-11681 #
ONERA-NT-166 ..... 02 p0198 N71-11470 #
ONERA-NT-167 ..... 17 p2843 N71-29355 #
ONERA-NT-168 ..... 04 p0516 N71-13801 #
ONERA-NT-169 ..... 17 p2834 N71-29568 #
ONERA-NT-170 ..... 20 p3288 N71-33723 #

ONERA-NT-171 ..... 19 p3049 N71-31701 #
ONERA-NT-172 ..... 19 p3186 N71-31700 #
ONERA-NT-173 ..... 17 p2732 N71-29316 #
ONERA-NT-174 ..... 14 p2320 N71-25709 #
ONERA-NT-176 ..... 19 p3099 N71-31930 #
ONERA-NT-179 ..... 19 p3076 N71-31706 #
ONERA-NT-181 ..... 19 p3073 N71-31814 #

ONERA-NT/02/16/70 ..... 02 p0285 N71-11856 #
ONERA-NT/02/19/70 ..... 20 p3213 N71-33189 #

ONERA-P-128 ..... 02 p0202 N71-11543 #
ONERA-P-131 ..... 17 p2701 N71-30324 #
ONERA-P-132 ..... 20 p3242 N71-33724 #
ONERA-P-133 ..... 17 p2829 N71-29392 #
ONERA-P-134 ..... 22 p3606 N71-35679 #

ONERA-PUBL-135 ..... 19 p3186 N71-31699 #
ONERA-PUBL-136 ..... 19 p3076 N71-31689 #
ONERA-PUBL-137 ..... 19 p3072 N71-31693 #

ONERA-TP-719 ..... 15 p2420 N71-26998 #
ONERA-TP-814 ..... 15 p2365 N71-27674 #
ONERA-TP-827 ..... 02 p0198 N71-11471 #
ONERA-TP-830 ..... 02 p0226 N71-11682 #
ONERA-TP-836 ..... 02 p0241 N71-11566 #
ONERA-TP-844 ..... 02 p0267 N71-11774 #
ONERA-TP-845 ..... 02 p0238 N71-11564 #
ONERA-TP-846 ..... 08 p1297 N71-18642 #
ONERA-TP-847 ..... 08 p1284 N71-18732 #
ONERA-TP-848 ..... 10 p1572 N71-20749 #
ONERA-TP-849 ..... 08 p1141 N71-18464 #
ONERA-TP-850 ..... 08 p1140 N71-18462 #
ONERA-TP-852 ..... 02 p0201 N71-11510 #
ONERA-TP-853 ..... 02 p0246 N71-11576 #
ONERA-TP-865 ..... 02 p0251 N71-11659 #
ONERA-TP-866 ..... 02 p0267 N71-11745 #
ONERA-TP-868 ..... 02 p0226 N71-11578 #
ONERA-TP-869 ..... 08 p1232 N71-18564 #
ONERA-TP-869 ..... 17 p2774 N71-30131*#
ONERA-TP-871 ..... 02 p0305 N71-11135 #
ONERA-TP-872 ..... 02 p0229 N71-11557 #
ONERA-TP-875 ..... 08 p1200 N71-18450 #
ONERA-TP-889 ..... 08 p1141 N71-18473 #
ONERA-TP-890 ..... 08 p1139 N71-18397*#
ONERA-TP-890 ..... 08 p1140 N71-18449 #
ONERA-TP-891 ..... 08 p1139 N71-18439 #
ONERA-TP-930 ..... 20 p3229 N71-33435 #
ONERA-TP-938 ..... 20 p3300 N71-33025 #
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ORNL-4678 ..... 21 p3444 N71-34508 #
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ORNL-4704 ..... 24 p3962 N71-38262 #

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ORO-2001-14 ..... 05 p0750 N71-15358 #
ORO-2036-20 ..... 11 p1779 N71-22482 #
ORO-2036-21 ..... 12 p1940 N71-24209 #
ORO-2124-24 ..... 13 p2098 N71-25520 #
ORO-2413-25 ..... 05 p0743 N71-15145 #
ORO-2434-7 ..... 20 p3329 N71-33989 #
ORO-2504-151 ..... 17 p2808 N71-30337 #
ORO-2504-159 ..... 06 p0914 N71-15971 #
ORO-2504-170 ..... 17 p2797 N71-29845 #
ORO-2504-172-PT-3 ..... 22 p3559 N71-35352 #
ORO-2529-28 ..... 11 p1822 N71-22420 #
ORO-2591-51 ..... 10 p1612 N71-20756 #
ORO-2591-52 ..... 15 p2492 N71-27925*#
ORO-2755-25 ..... 13 p2127 N71-25600 #
ORO-2907-73 ..... 09 p1343 N71-19933 #
ORO-2968-56 ..... 06 p0812 N71-16792 #
ORO-2972-10 ..... 21 p3484 N71-34820 #
ORO-3027-17 ..... 04 p0570 N71-13600 #
ORO-3027-18 ..... 14 p2300 N71-25725 #
ORO-3027-19 ..... 23 p3827 N71-37297 #
ORO-3087-44 ..... 08 p1279 N71-18765 #
ORO-3106-33 ..... 04 p0486 N71-13458 #
ORO-3108-102 ..... 05 p0706 N71-15655 #
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ORO-3235-55 ..... 06 p0920 N71-16297 #
ORO-3291-14 ..... 21 p3438 N71-34466 #
ORO-3328-13 ..... 18 p2999 N71-31560 #
ORO-3328-17 ..... 15 p2508 N71-27903 #
ORO-3346-65 ..... 17 p2801 N71-30123 #
ORO-3393-5 ..... 16 p2662 N71-28840 #
ORO-3398-26 ..... 10 p1623 N71-21765 #
ORO-3401-15 ..... 15 p2509 N71-27909 #
ORO-3401-16 ..... 15 p2508 N71-27902 #
ORO-3405-35 ..... 24 p3991 N71-38472 #
ORO-3408-10 ..... 24 p3878 N71-37646 #
ORO-3443-25 ..... 03 p0399 N71-12816 #
ORO-3443-28 ..... 04 p0539 N71-14308 #
ORO-3458-9 ..... 04 p0595 N71-13573 #
ORO-3508-6 ..... 08 p1239 N71-18728 #
ORO-3585-22 ..... 24 p4013 N71-38630 #
ORO-3602-11 ..... 06 p0922 N71-16421 #
ORO-3603-7 ..... 07 p1072 N71-17321 #
ORO-3604-6 ..... 09 p1397 N71-19446 #
ORO-3612-7 ..... 06 p0875 N71-16717 #
ORO-3622-9 ..... 05 p0676 N71-15460 #
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ORO-3651-6 ..... 09 p1426 N71-19523 #
ORO-3651-7 ..... 09 p1455 N71-20580 #
ORO-3651-8 ..... 19 p3170 N71-32317 #
ORO-3651-9 ..... 15 p2509 N71-27915 #
ORO-3662-3 ..... 04 p0500 N71-13500*#
ORO-3665-23 ..... 06 p0868 N71-15751 #
ORO-3665-24 ..... 13 p2090 N71-25231 #
ORO-3674-4 ..... 11 p1779 N71-22510 #
ORO-3729-4 ..... 22 p3550 N71-35287 #
ORO-3765-27 ..... 05 p0747 N71-15254 #
ORO-3765-28 ..... 11 p1804 N71-22359 #
ORO-3771-3 ..... 14 p2301 N71-25738 #
ORO-3781-7 ..... 06 p0882 N71-16729 #
ORO-3799-7 ..... 19 p3150 N71-32126 #
ORO-3802-5 ..... 03 p0435 N71-12999 #
ORO-3802-6 ..... 01 p0112 N71-10759 #
ORO-3819-5 ..... 24 p3991 N71-38473 #
ORO-3820-7 ..... 15 p2497 N71-27998 #
ORO-3871-4 ..... 05 p0754 N71-15224 #
ORO-3871-5 ..... 13 p2149 N71-25597 #
ORO-3894-2 ..... 14 p2299 N71-25612 #

ORO-3895-15 ..... 10 p1626 N71-20869 #
ORO-3897-2 ..... 09 p1400 N71-20012 #
ORO-3898-2 ..... 10 p1610 N71-20627 #
ORO-3908-2 ..... 13 p2153 N71-25504 #
ORO-3911-3 ..... 10 p1609 N71-21778 #
ORO-3912-3 ..... 06 p0900 N71-16739 #
ORO-3922-2 ..... 16 p2660 N71-29191 #
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ORO-3935-4 ..... 11 p1779 N71-22481 #
ORO-3936-1 ..... 05 p0782 N71-15169 #
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ORO-3948-2 ..... 10 p1615 N71-21058 #
ORO-3955-2 ..... 16 p2667 N71-28797 #
ORO-3992-17 ..... 03 p0419 N71-12564 #
ORO-3992-24 ..... 22 p3646 N71-36002 #
ORO-3992-26 ..... 23 p3814 N71-37202 #
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ORO-4024-1 ..... 10 p1497 N71-20728 #
ORO-4043-2 ..... 24 p3977 N71-38383 #
ORO-4049-1 ..... 16 p2612 N71-28613 #
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OST-ONA-71-1-VOL-2 ..... 10 p1607 N71-21085 #
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OSU-NP-70-R-1 ..... 06 p0881 N71-16695 #

OSU-NP-70-I-12 ..... 14 p2289 N71-26281 #

OSURP-2153-3 ..... 10 p1608 N71-21634 #
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OT/ITS-RR-7 ..... 19 p3055 N71-31948 #
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OU-LNS-71-4 ..... 24 p3947 N71-38154 #

OURI-1606-FR ..... 15 p2480 N71-27661 #
OURI-1729-FR-1-1 ..... 19 p3196 N71-32247 #
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OV-LNS-70-2 ..... 17 p2802 N71-30145 #

OWRR-A-005-KAN-1 ..... 09 p1412 N71-19612 #
OWRR-A-014-PLA ..... 18 p2920 N71-31488 #
OWRR-A-021-CAL ..... 19 p3126 N71-31713 #
OWRR-A-023-KAN-1 ..... 10 p1502 N71-21603 #

P-41-14 ..... 05 p0653 N71-14872 #
P-43 ..... 05 p0716 N71-15057 #
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P-666 ..... 18 p2918 N71-31270 #
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P-2371-1 ..... 19 p3123 N71-32312 #
P-3365-4 ..... 19 p3198 N71-32573 #
P-4303 ..... 07 p0987 N71-17699 #

P-4318 ..... 21 p3534 N71-35188 #
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P-4521 ..... 19 p3034 N71-32222 #
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P-4536-1 ..... 20 p3238 N71-33132 #
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P-4648-1 ..... 23 p3783 N71-36965 #

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PA-TR-4042 ..... 06 p0959 N71-16461 #
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PA-TR-4105 ..... 11 p1782 N71-22082 #
PA-TR-4107 ..... 14 p2262 N71-26192 #
PA-TR-4137 ..... 20 p3225 N71-32825 #
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PA-TR-4213 ..... 24 p3925 N71-38007 #
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PAEC/D/-699 ..... 02 p0266 N71-12127 #

PALTR-223 ..... 05 p0668 N71-14783 #

PAM-70-1 ..... 15 p2495 N71-27967 #
PAM-70-1 ..... 22 p3636 N71-35919 #
PAM-70-3 ..... 15 p2490 N71-27896 #
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PAM-70-9 ..... 18 p2943 N71-30578 #

PAPER-44 ..... 22 p3608 N71-35696 #

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PAU-M-12 ..... 18 p3030 N71-31388 #

PB-188216 ..... 06 p0833 N71-15808*#
PB-188217 ..... 06 p0833 N71-15809*#
PB-188957 ..... 14 p2224 N71-26306 #
PB-189026 ..... 04 p0616 N71-13819 #
PB-189092 ..... 03 p0401 N71-13335 #
PB-189194 ..... 02 p0151 N71-11072 #
PB-189204 ..... 02 p0152 N71-11080 #
PB-189282 ..... 02 p0150 N71-11068 #
PB-189283 ..... 02 p0152 N71-11079 #
PB-189332 ..... 02 p0145 N71-11028 #
PB-189360 ..... 02 p0151 N71-11074 #
PB-189374 ..... 03 p0442 N71-12989 #
PB-189425 ..... 12 p1850 N71-23283 #
PB-189691 ..... 03 p0358 N71-13076 #
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PB-189720 ..... 05 p0657 N71-14895 #
PB-189780 ..... 05 p0676 N71-15459 #
PB-190182 ..... 01 p0100 N71-10789*#
PB-190290 ..... 19 p3083 N71-31627 #
PB-190296 ..... 01 p0107 N71-10113*#
PB-190396 ..... 07 p1134 N71-18026 #
PB-190416T ..... 02 p0166 N71-11183 #
PB-190501 ..... 02 p0275 N71-11910 #
PB-190503T ..... 02 p0243 N71-11697 #
PB-190568T ..... 02 p0201 N71-11504 #
PB-190589 ..... 19 p3069 N71-31628 #
PB-190591 ..... 20 p3366 N71-33746*#
PB-190635 ..... 07 p1138 N71-18102 #
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PB-190792 ..... 01 p0006 N71-10932 #
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PB-190935 ..... 02 p0145 N71-11029 #
PB-190939 ..... 02 p0146 N71-11033 #
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PB-190946 ..... 02 p0144 N71-11021 #
PB-190961 ..... 05 p0639 N71-14728 #
PB-191028 ..... 07 p0995 N71-18111 #
PB-191048 ..... 01 p0051 N71-10877 #
PB-191117 ..... 01 p0003 N71-10349 #
PB-191239 ..... 04 p0517 N71-14494 #
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PB-192102 ..... 03 p0403 N71-13022 #
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PB-192227T ..... 03 p0462 N71-13020 #
PB-192229 ..... 03 p0338 N71-13271 #
PB-192253 ..... 04 p0536 N71-14372 #
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PB-192268 ..... 03 p0393 N71-13031 #
PB-192290 ..... 03 p0372 N71-13327 #
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PB-192316 ..... 03 p0309 N71-12202 #
PB-192318 ..... 02 p0152 N71-11078 #
PB-192328 ..... 05 p0786 N71-15198 #
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PB-192332 ..... 05 p0679 N71-15525 #
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PB-192427 ..... 03 p0404 N71-13243 #
PB-192446 ..... 02 p0151 N71-11071 #
PB-192447 ..... 03 p0403 N71-13174 #
PB-192455 ..... 01 p0136 N71-10299 #
PB-192459 ..... 04 p0541 N71-14461 #
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PB-192478 ..... 03 p0350 N71-12525 #
PB-192498 ..... 02 p0186 N71-11306 #
PB-192554 ..... 02 p0307 N71-11893 #
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PB-192682T ..... 01 p0092 N71-10988 #
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PB-193217 ..... 04 p0591 N71-14387 #
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PB-193507 ..... 01 p0051 N71-10887 #
PB-193512 ..... 23 p3755 N71-36767*#
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PB-193989T ..... 05 p0663 N71-14907 #
PB-193992 ..... 05 p0668 N71-14758 #
PB-194004 ..... 05 p0668 N71-14756 #
PB-194016 ..... 05 p0667 N71-14700 #
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PB-194057 ..... 04 p0615 N71-13557 #
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PB-194061 ..... 05 p0678 N71-15506 #
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PB-194094 ..... 14 p2237 N71-26301 #
PB-194116 ..... 04 p0523 N71-14210 #
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PB-194159 ..... 06 p0830 N71-15885 #
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PR-92/69/NASA-028 ..... 01 p0030 N71-10044*#
PR-97/71/NASA-028 ..... 13 p2152 N71-25377*#

PRC-R-1224-VOL-2-APP-REV ..... 16 p2588 N71-28446*#
PRC-R-1224-VOL-2-REV ..... 16 p2587 N71-28445*#
PRC-R-1527 ..... 02 p0188 N71-11323 *

PRCWBR12-1 ..... 10 p1599 N71-21618 *

PRK-113 ..... 17 p2803 N71-30215 *

PRNC-135 ..... 03 p0433 N71-12948 *
PRNC-139 ..... 04 p0586 N71-14255 *
PRNC-140 ..... 15 p2481 N71-27694 *
PRNC-145 ..... 21 p3499 N71-34927 *

PROT-SAM-13169 ..... 21 p3473 N71-34729 *

PSP-97 ..... 19 p3166 N71-32596 *

PSR-5 ..... 04 p0586 N71-14255 *

PSU-AERSP-71-1 ..... 24 p3872 N71-37598*#

PSU-IRL-SCI-370 ..... 23 p3719 N71-36509*#
PSU-IRL-SCI-371 ..... 20 p3259 N71-33207 *
PSU-IRL-SCI-372 ..... 22 p3572 N71-35441*#

PSW-182 ..... 09 p1388 N71-19870 *

PT-IFT-391 ..... 21 p3530 N71-35157 *

PT-2931 ..... 11 p1723 N71-22180*#

PTB-1/70 ..... 08 p1254 N71-18342 *
PTB-2/70 ..... 05 p0749 N71-15325 *
PTB-36 ..... 15 p2488 N71-27869 *

PTHE-71/38 ..... 20 p3315 N71-33242 *

PUB-70-11 ..... 08 p1210 N71-18766 *
PUB-71-5 ..... 19 p3164 N71-32135 *
PUB-71-6 ..... 19 p3081 N71-32529 *
PUB-71-8 ..... 19 p3167 N71-32800 *

PUBL-1 ..... 05 p0679 N71-15525 *
PUBL-2 ..... 05 p0656 N71-15517 *
PUBL-3 ..... 05 p0775 N71-14724 *
PUBL-16-VOL-1 ..... 21 p3449 N71-34547 *
PUBL-16-VOL-2 ..... 21 p3448 N71-34539 *
PUBL-17 ..... 21 p3532 N71-35171 *
PUBL-23 ..... 05 p0656 N71-15518 *
PUBL-63 ..... 05 p0670 N71-14822 *
PUBL-70-2 ..... 02 p0259 N71-11847 *
PUBL-70C-58-AC ..... 09 p1411 N71-20372*#
PUBL-114 ..... 05 p0656 N71-15514 *
PUBL-115 ..... 05 p0656 N71-15516 *
PUBL-116 ..... 05 p0656 N71-15515 *
PUBL-117 ..... 05 p0656 N71-15527 *
PUBL-157 ..... 09 p1350 N71-20162 *
PUBL-196 ..... 20 p3300 N71-32996 *
PUBL-204 ..... 05 p0676 N71-15459 *
PUBL-369 ..... 04 p0471 N71-13403 *
PUBL-370 ..... 04 p0519 N71-13791 *
PUBL-372 ..... 04 p0471 N71-13401 *
PUBL-387 ..... 12 p1915 N71-24246 *
PUBL-569 ..... 02 p0194 N71-11359 *
PUBL-586 ..... 02 p0195 N71-11364 *
PUBL-592 ..... 10 p1634 N71-21011 *
PUBL-803 ..... 07 p1020 N71-17722*#
PUBL-846 ..... 10 p1547 N71-20855*#
PUBL-865 ..... 10 p1547 N71-20853*#
PUBL-1267 ..... 05 p0775 N71-14790 *

PUC-937-378 ..... 01 p0098 N71-10660 *
PUC-937-396 ..... 22 p3644 N71-35978 *

PURC-2137-22 ..... 02 p0271 N71-11746 *
PURC-4159-1 ..... 06 p0799 N71-15884 *
PURC-4159-3 ..... 04 p0580 N71-14021 *
PURC-4159-7 ..... 05 p0746 N71-15228 *
PURC-4159-17 ..... 19 p3148 N71-32053 *
PURC-4159-13 ..... 10 p1558 N71-21018 *
PURC-4159-16 ..... 18 p2989 N71-31507 *
PURC-4159-19 ..... 18 p2990 N71-31546 *
PURC-4159-22 ..... 19 p3151 N71-32166 *
PURC-4159-24 ..... 21 p3481 N71-34795 *
PURC-4159-29 ..... 24 p3980 N71-38403 *

PWA-FR-2390-PT-1 ..... 06 p0866 N71-16467*#
PWA-FR-3597 ..... 11 p1734 N71-21995*#
PWA-FR-3704-VOL-1 ..... 09 p1460 N71-20403*#
PWA-FR-3704-VOL-2 ..... 09 p1460 N71-20404*#
PWA-FR-3840 ..... 05 p0626 N71-14740*#
PWA-FR-3960-PT-2 ..... 23 p3762 N71-36818*#
PWA-FR-4000 ..... 23 p3866 N71-37560*#
PWA-FR-4008 ..... 05 p0762 N71-15328*#
PWA-FR-4058 ..... 23 p3840 N71-37381 *
PWA-FR-4135-PT-4 ..... 05 p0626 N71-14672*#
PWA-FR-4163 ..... 05 p0762 N71-15329*#
PWA-FR-4566 ..... 20 p3230 N71-33728*#

PWA-3899 ..... 16 p2671 N71-28315*#
PWA-3930 ..... 07 p1013 N71-17958*#
PWA-3933 ..... 02 p0291 N71-12035*#
PWA-3954 ..... 04 p0607 N71-14363*#
PWA-4055 ..... 07 p1043 N71-17669*#
PWA-4059-PT-1 ..... 23 p3839 N71-37374*#
PWA-4059-PT-2 ..... 23 p3839 N71-37373*#
PWA-4145 ..... 18 p2873 N71-31150*#
PWA-4186 ..... 24 p3905 N71-37836*#
PWA-4263 ..... 24 p3928 N71-38022*#

PX-6550-1-VOL-1 ..... 24 p4020 N71-38686*#
PX-6551-2-VOL-2 ..... 24 p4020 N71-38687*#

P68-267 ..... 16 p2560 N71-28162*#
P70-467 ..... 04 p0603 N71-14311*#
P71-59 ..... 14 p2232 N71-25905*#

QB-1-71 ..... 22 p3681 M71-36249 #

QE/C-70-88 ..... 04 p0475 M71-13426*#
QE/C-70-662 ..... 02 p0150 M71-11065 #
QE/C-70-687 ..... 06 p0797 M71-15883 #
QE/C-70-692 ..... 06 p0796 M71-15746*#
QE/C-70-807 ..... 04 p0475 M71-13425*#
QE/C-71-1 ..... 07 p0975 M71-17470*#
QE/C-71-45 ..... 09 p1327 M71-20325*#
QE/C-71-183 ..... 20 p3213 M71-33326*#
QE/C-71-188 ..... 18 p2873 M71-30938*#
QE/C-71-283 ..... 21 p3378 M71-34035*#

QPR-1 ..... 03 p0337 M71-12406 #
QPR-1 ..... 03 p0468 M71-12960*#
QPR-1 ..... 04 p0543 M71-14050*#
QPR-1 ..... 04 p0614 M71-14082*#
QPR-1 ..... 05 p0752 M71-14507 #
QPR-1 ..... 09 p1360 M71-19906 #
QPR-1 ..... 13 p2181 M71-24845 #
QPR-1 ..... 13 p2117 M71-24850 #
QPR-1 ..... 20 p3257 M71-33082 #
QPR-1 ..... 21 p3519 M71-35075*#
QPR-2 ..... 10 p1588 M71-21025*#
QPR-2 ..... 10 p1570 M71-21718 #
QPR-2 ..... 11 p1819 M71-22398*#
QPR-2 ..... 13 p2042 M71-24401 #
QPR-2 ..... 20 p3240 M71-32929 #
QPR-2 ..... 21 p3519 M71-35074*#
QPR-2 ..... 22 p3562 M71-35369 #
QPR-2-PT-2 ..... 06 p0889 M71-15933
QPR-3 ..... 01 p0071 M71-10174 #
QPR-3 ..... 02 p0246 M71-11419*#
QPR-3 ..... 02 p0243 M71-11671 #
QPR-3 ..... 05 p0649 M71-14752*#
QPR-3 ..... 08 p1161 M71-18294 #
QPR-3 ..... 16 p2669 M71-28362*#
QPR-3 ..... 16 p2606 M71-28399 #
QPR-3 ..... 19 p3053 M71-31676 #
QPR-3 ..... 23 p3732 M71-36609 #
QPR-4 ..... 01 p0071 M71-10302 #
QPR-4 ..... 05 p0649 M71-14752*#
QPR-4 ..... 08 p1235 M71-18215 #
QPR-4 ..... 08 p1161 M71-18295 #
QPR-4 ..... 11 p1677 M71-21991 #
QPR-4 ..... 13 p2102 M71-24470*#
QPR-5 ..... 01 p0071 M71-10189 #
QPR-5 ..... 04 p0608 M71-14419*#
QPR-5 ..... 19 p3192 M71-32117 #
QPR-5 ..... 20 p3215 M71-33221*#
QPR-6 ..... 13 p2074 M71-25082*#
QPR-6 ..... 19 p3138 M71-32147 #
QPR-7 ..... 19 p3094 M71-32367*#
QPR-9 ..... 04 p0553 M71-13973 #
QPR-9 ..... 04 p0602 M71-13983 #
QPR-10 ..... 08 p1238 M71-18345 #
QPR-11 ..... 02 p0266 M71-12187 #
QPR-11 ..... 10 p1601 M71-20607 #
QPR-11 ..... 13 p2117 M71-24855 #
QPR-12 ..... 03 p0415 M71-12873 #
QPR-12 ..... 08 p1237 M71-18326 #
QPR-12 ..... 17 p2782 M71-29368 #
QPR-13 ..... 10 p1585 M71-21719 #
QPR-14 ..... 11 p1812 M71-22461 #
QPR-14 ..... 12 p1970 M71-23335*#
QPR-14 ..... 17 p2780 M71-29207 #
QPR-15 ..... 02 p0266 M71-12186 #
QPR-15 ..... 17 p2780 M71-29206 #
QPR-16 ..... 05 p0729 M71-15210 #
QPR-16 ..... 22 p3623 M71-35816 #
QPR-16 ..... 23 p3830 M71-37315 #
QPR-17 ..... 17 p2781 M71-29231 #
QPR-18 ..... 06 p0799 M71-16022*#
QPR-18 ..... 06 p0839 M71-16662 #
QPR-18 ..... 24 p3934 M71-38066*#
QPR-19 ..... 07 p0985 M71-18056*#
QPR-19 ..... 12 p1961 M71-23139 #
QPR-20 ..... 02 p0151 M71-11073*#
QPR-20 ..... 04 p0556 M71-14101 #
QPR-20 ..... 23 p3768 M71-36861*#
QPR-21 ..... 06 p0869 M71-15890*#
QPR-21 ..... 18 p2874 M71-30662*#
QPR-22 ..... 07 p1043 M71-17683*#
QPR-23 ..... 04 p0622 M71-14100*#
QPR-23 ..... 13 p2097 M71-25381*#
QPR-23 ..... 21 p3381 M71-34054*#
QPR-23 ..... 22 p3657 M71-36079*#
QPR-24 ..... 15 p2372 M71-27794*#

QPR-25 ..... 22 p3543 M71-35239*#
QPR-35 ..... 24 p3878 M71-37642*#
QPR-98 ..... 01 p0089 M71-10462 #
QPR-100 ..... 16 p2695 M71-29067 #
QPR-101 ..... 15 p2389 M71-27988*#
QPR-101 ..... 15 p2510 M71-27989*#
QPR-101 ..... 19 p3196 M71-32196 #
QPR-102 ..... 22 p3638 M71-35900*#

QR-FY-70-4 ..... 23 p3731 M71-36597 #
QR-FY-71-1 ..... 23 p3709 M71-36446 #
QR-FY-71-1 ..... 23 p3778 M71-36924 #
QR-FY-71-2 ..... 23 p3762 M71-36823 #
QR-FY-71-2 ..... 23 p3778 M71-36923 #

QR-1 ..... 01 p0113 M71-10552 #
QR-1 ..... 02 p0178 M71-11254 #
QR-1 ..... 02 p0238 M71-11395 #
QR-1 ..... 03 p0316 M71-12257*#
QR-1 ..... 05 p0785 M71-15632*#
QR-1 ..... 08 p1230 M71-18538 #
QR-1 ..... 08 p1176 M71-19169 #
QR-1 ..... 11 p1794 M71-22377 #
QR-1 ..... 12 p1890 M71-23612 #
QR-1 ..... 13 p2082 M71-25083*#
QR-1 ..... 17 p2706 M71-29498 #
QR-1 ..... 19 p3141 M71-32772 #
QR-1 ..... 20 p3366 M71-33715*#
QR-1-PT-1 ..... 02 p0254 M71-11469 #
QR-1-PT-1 ..... 06 p0889 M71-15957 +
QR-1-PT-1 ..... 06 p0889 M71-15958 +
QR-1-PT-1 ..... 12 p1953 M71-23290 +
QR-1-PT-1 ..... 17 p2776 M71-29382 #
QR-2 ..... 01 p0007 M71-10517 #
QR-2 ..... 05 p0788 M71-15640*#
QR-2 ..... 12 p1986 M71-23678 #
QR-2 ..... 14 p2253 M71-25631 #
QR-2 ..... 14 p2227 M71-25931*#
QR-2 ..... 15 p2421 M71-27059 #
QR-2 ..... 16 p2537 M71-28053*#
QR-2 ..... 20 p3311 M71-33284*#
QR-2 ..... 20 p3214 M71-33675*#
QR-2 ..... 20 p3298 M71-33855
QR-2 ..... 21 p3403 M71-34217 #
QR-2 ..... 21 p3461 M71-34636 #
QR-2-PT-2 ..... 06 p0889 M71-15956 +
QR-2-PT-2 ..... 12 p1952 M71-23216 +
QR-2-PT-2 ..... 12 p1959 M71-24224
QR-3 ..... 02 p0191 M71-11343 #
QR-3 ..... 05 p0787 M71-15347*#
QR-3 ..... 06 p0797 M71-16032 #
QR-3 ..... 12 p1879 M71-23608 #
QR-3 ..... 17 p2863 M71-30396*#
QR-3 ..... 20 p3213 M71-33238*#
QR-3 ..... 20 p3298 M71-33916
QR-3 ..... 21 p3379 M71-34040*#
QR-3 ..... 21 p3451 M71-34564 #
QR-3-PT-3 ..... 12 p1958 M71-24104
QR-3-PT-3 ..... 14 p2288 M71-26077 +
QR-4 ..... 04 p0556 M71-14095 #
QR-4 ..... 04 p0541 M71-14117 #
QR-4 ..... 16 p2695 M71-29082*#
QR-4 ..... 17 p2745 M71-29913 #
QR-4 ..... 17 p2863 M71-30396*#
QR-4 ..... 20 p3297 M71-33847
QR-4 ..... 20 p3298 M71-33917
QR-4 ..... 23 p3762 M71-36821 #
QR-4 ..... 24 p3875 M71-37623*#
QR-4-PT-4 ..... 20 p3298 M71-33854
QR-4-PT-4 ..... 22 p3616 M71-35767
QR-5 ..... 03 p0316 M71-12256*#
QR-5 ..... 04 p0559 M71-14192 #
QR-5 ..... 14 p2219 M71-26362*#
QR-6 ..... 04 p0475 M71-13424*#
QR-6 ..... 06 p0797 M71-16472*#
QR-7 ..... 04 p0534 M71-14054*#
QR-7 ..... 05 p0725 M71-15038 #
QR-7 ..... 09 p1327 M71-20270*#
QR-7 ..... 12 p1859 M71-23441*#
QR-7 ..... 14 p2202 M71-26289*#
QR-7 ..... 14 p2203 M71-26389*#
QR-7 ..... 19 p3134 M71-31734 #
QR-8 ..... 16 p2612 M71-28749 #
QR-8 ..... 21 p3378 M71-34036*#
QR-9 ..... 17 p2760 M71-29202 #
QR-9 ..... 18 p2873 M71-30827*#
QR-10 ..... 02 p0266 M71-12109 #
QR-10 ..... 03 p0332 M71-12370*#
QR-10 ..... 09 p1357 M71-19395 #

QR-10 ..... 20 p3333 N71-33398*#
QR-11 ..... 05 p0727 N71-15079 #
QR-11 ..... 09 p1408 N71-20455*#
QR-12 ..... 09 p1487 N71-20599 #
QR-12 ..... 21 p3385 N71-34085*#
QR-13 ..... 20 p3367 N71-33792 #
QR-14 ..... 01 p0065 N71-10168 #
QR-14 ..... 03 p0415 N71-12871 #
QR-14 ..... 07 p0990 N71-17849 #
QR-14 ..... 23 p3797 N71-37073 #
QR-16 ..... 01 p0103 N71-11000*#
QR-16 ..... 02 p0150 N71-11066*#
QR-20 ..... 04 p0555 N71-14047 #
QR-20 ..... 22 p3669 N71-36161*#
QR-21 ..... 06 p0900 N71-16738 #
QR-21 ..... 09 p1402 N71-20458*#
QR-22 ..... 11 p1793 N71-22273 #
QR-22 ..... 12 p1926 N71-23758 #
QR-23 ..... 19 p3134 N71-31711 #
QR-24 ..... 04 p0553 N71-13974 #
QR-25 ..... 07 p1060 N71-17206 #
QR-26 ..... 11 p1716 N71-22422 #
QR-26 ..... 16 p2630 N71-28061 #
QR-33 ..... 12 p1863 N71-23825*#
QR-34 ..... 04 p0557 N71-14154 #
QR-35 ..... 06 p0901 N71-16815 #
QR-37 ..... 19 p3135 N71-31898 #

QSR-1 ..... 06 p0810 N71-16422 #
QSR-1 ..... 15 p2432 N71-27676*#
QSR-2 ..... 23 p3775 N71-36907*#
QSR-10 ..... 03 p0375 N71-12658*#
QSR-31 ..... 05 p0747 N71-15241 #
QSR-118 ..... 02 p0307 N71-12040 #

QT-70-001 ..... 09 p1409 N71-19915*#

QTPR-1 ..... 01 p0065 N71-10063 #
QTPR-2 ..... 01 p0065 N71-10063 #
QTPR-2 ..... 12 p1927 N71-23799 #
QTPR-3 ..... 01 p0065 N71-10063 #
QTPR-20 ..... 02 p0234 N71-11699 #

QTR-1 ..... 07 p0994 N71-17866*#
QTR-3 ..... 10 p1569 N71-21323 #
QTR-3 ..... 20 p3355 N71-33721*#
QTR-7 ..... 06 p0816 N71-16418 #

QTSR-1 ..... 24 p3953 N71-38199 #
QTSR-1-PT-1 ..... 06 p0891 N71-16336 #
QTSR-2 ..... 21 p3451 N71-34563 #

R-1-70 ..... 03 p0329 N71-12349 #
R-4-494/BL-1154 ..... 04 p0547 N71-13634 #
R-6-30-70 ..... 07 p1011 N71-17737 #
R-7-31-71 ..... 24 p3953 N71-38198 #
R-11-13-70 ..... 03 p0376 N71-12728*#
R-11-590 ..... 06 p0936 N71-16618 #
R-15 ..... 22 p3578 N71-35486 #
R-17 ..... 02 p0212 N71-11541 #
R-65 ..... 23 p3862 N71-37531 #
R-70-10 ..... 11 p1798 N71-22427 #
R-71-1R ..... 24 p3981 N71-38414 #
R-74 ..... 10 p1518 N71-21053 #
R-79 ..... 06 p0812 N71-15737 #
R-79 ..... 22 p3653 N71-36050*#
R-83 ..... 10 p1546 N71-20657 #
R-86 ..... 21 p3493 N71-34881*#
R-87 ..... 13 p2049 N71-24421 #
R-102-6 ..... 06 p0806 N71-16351 #
R-1150 ..... 07 p1057 N71-17447*#
R-1200-PT-1 ..... 21 p3518 N71-35069*#
R-1200-PT-2 ..... 21 p3398 N71-34178*#
R-163/SR/6 ..... 02 p0173 N71-11221 #
R-457 ..... 04 p0485 N71-13453*#
R-461 ..... 04 p0502 N71-13510 #
R-472 ..... 03 p0400 N71-13186 #
R-483 ..... 01 p0033 N71-10518 #
R-484 ..... 01 p0036 N71-10097 #
R-486 ..... 03 p0341 N71-12474 #
R-487 ..... 04 p0500 N71-13495 #
R-488 ..... 05 p0665 N71-15466 #
R-491 ..... 04 p0590 N71-14376 #
R-499 ..... 11 p1767 N71-22137 #
R-505 ..... 19 p3122 N71-31823 #
R-505-ARPA ..... 02 p0215 N71-11962 #
R-507 ..... 19 p3070 N71-31825 #
R-508 ..... 19 p3163 N71-31931 #
R-513 ..... 22 p3563 N71-35376 #

R-513-NASA ..... 20 p3239 N71-33698*#
R-515 ..... 22 p3561 N71-35367 #
R-515-PR ..... 12 p1856 N71-23487 #
R-517 ..... 23 p3836 N71-37352 #
R-518 ..... 22 p3655 N71-36065 #
R-520-NASA ..... 04 p0501 N71-13504*#
R-525-NASA ..... 08 p1166 N71-19022*#
R-528-ARPA ..... 03 p0400 N71-13232 #
R-531 ..... 06 p0833 N71-15809*#
R-532 ..... 06 p0833 N71-15808*#
R-538-NASA ..... 03 p0334 N71-12387*#
R-558-PR ..... 09 p1349 N71-19753 #
R-559-PR ..... 09 p1349 N71-19748 #
R-560-NASA/PR ..... 15 p2384 N71-27722*#
R-568-PR ..... 12 p2019 N71-24108 #
R-573-NASA/PR ..... 20 p3239 N71-33427*#
R-584-NASA/PR ..... 12 p1885 N71-24023*#
R-585-PR ..... 06 p0851 N71-16493 #
R-586 ..... 12 p1929 N71-23949*#
R-589-PR ..... 09 p1320 N71-19769 #
R-590-PR ..... 06 p0854 N71-16615 #
R-591 ..... 10 p1612 N71-20760 #
R-592-PR ..... 06 p0884 N71-16384 #
R-596-PR ..... 10 p1557 N71-20894 #
R-614-PR ..... 14 p2208 N71-25849 #
R-615-PR ..... 14 p2207 N71-25792 #
R-639-PR ..... 12 p1950 N71-23743 #
R-642-RC ..... 20 p3243 N71-33217 #
R-660-DASA ..... 17 p2766 N71-30112 #
R-669-DASA ..... 16 p2588 N71-28608 #
R-670-PR ..... 15 p2519 N71-26818 #
R-674 ..... 04 p0593 N71-14413 #
R-682 ..... 04 p0591 N71-14389 #
R-683-DASA ..... 18 p2892 N71-31598 #
R-686-PR ..... 17 p2861 N71-29549 #
R-688-PR ..... 17 p2711 N71-29685 #
R-705 ..... 13 p2191 N71-25190 #
R-717 ..... 03 p0434 N71-12992 #
R-720 ..... 05 p0746 N71-15236 #
R-742 ..... 21 p3480 N71-34789 #
R-760-ARPA ..... 24 p4035 N71-38790 #
R-762-DOT/RC ..... 21 p3420 N71-34331 #
R-787-NIH ..... 23 p3730 N71-36588 #
R-0424-SR7 ..... 01 p0090 N71-10551 #
R-1107 ..... 10 p1588 N71-20915 #
R-1173 ..... 10 p1588 N71-21036 #
R-1966 ..... 06 p0865 N71-16360 #
R-4646-1 ..... 20 p3337 N71-33084 #
R-7003 ..... 12 p1879 N71-23607 #
R-8151 ..... 08 p1283 N71-18795*#
R-8254 ..... 06 p0941 N71-16701 #
R-8266 ..... 14 p2352 N71-25801*#
R-8277 ..... 03 p0448 N71-12281*#
R-8298 ..... 01 p0114 N71-10012*#
R-8361 ..... 14 p2333 N71-26689*#
R-8363 ..... 06 p0958 N71-15963 #
R-8368 ..... 05 p0631 N71-14608*#
R-8374 ..... 05 p0761 N71-15379*#
R-8377-1 ..... 17 p2858 N71-29820 #
R-8390 ..... 06 p0940 N71-16047*#
R-8401 ..... 16 p2554 N71-28054*#
R-8406 ..... 16 p2689 N71-28042*#
R-8411 ..... 07 p1103 N71-17723*#
R-8445 ..... 09 p1459 N71-20173*#
R-8468 ..... 12 p1923 N71-24129*#
R-8490 ..... 18 p2923 N71-30844*#
R-8702 ..... 22 p3584 N71-35521*#
R-8725 ..... 20 p3229 N71-33182 #
R-8731 ..... 20 p3363 N71-32973 #
R-8756 ..... 21 p3530 N71-35152*#
R-8757 ..... 20 p3363 N71-32897*#
R-8758 ..... 24 p4029 N71-38750*#
R-1270032 ..... 12 p1914 N71-24196 #

R/C-70-11-105 ..... 09 p1340 N71-19798 #

RA-79 ..... 20 p3237 N71-33980
RA-80 ..... 20 p3236 N71-33809
RA-81 ..... 20 p3236 N71-33810
RA-84 ..... 24 p3891 N71-37731
RA-87 ..... 24 p3891 N71-37732
RA-012-68 ..... 06 p0816 N71-16616 #
RA-017-68 ..... 14 p2331 N71-25808 #

RADC-TR-69-403-VOL-1 ..... 01 p0029 N71-10785 #
RADC-TR-69-403-VOL-2 ..... 01 p0029 N71-10786 #
RADC-TR-69-403-VOL-3 ..... 01 p0029 N71-10788 #
RADC-TR-69-403-VOL-4 ..... 01 p0029 N71-10787 #
RADC-TR-69-453 ..... 10 p1529 N71-21561 #

RADC-TR-70-138 ..... 02 p0177 N71-11247 #
RADC-TR-70-139 ..... 03 p0343 N71-12495 #
RADC-TR-70-146 ..... 02 p0192 N71-11349 #
RADC-TR-70-149-VOL-1 ..... 12 p1889 N71-23549 #
RADC-TR-70-155 ..... 03 p0337 N71-12404 #
RADC-TR-70-158 ..... 05 p0653 N71-14872 #
RADC-TR-70-167 ..... 05 p0643 N71-14745 #
RADC-TR-70-178 ..... 09 p1353 N71-19754 #
RADC-TR-70-182 ..... 05 p0654 N71-14881 #
RADC-TR-70-192 ..... 06 p0823 N71-16289 #
RADC-TR-70-199 ..... 02 p0179 N71-11260 #
RADC-TR-70-213 ..... 09 p1359 N71-19757 #
RADC-TR-70-263 ..... 09 p1346 N71-19525 #
RADC-TR-71-8 ..... 16 p2569 N71-28405 #
RADC-TR-71-16 ..... 14 p2286 N71-25791 #
RADC-TR-71-28 ..... 13 p2151 N71-24881 #
RADC-TR-71-33 ..... 15 p2407 N71-27037 #
RADC-TR-71-46 ..... 15 p2380 N71-27177 #
RADC-TR-71-65 ..... 17 p2720 N71-29847 #
RADC-TR-71-104 ..... 23 p3730 N71-36587 #
RADC-TR-71-111 ..... 22 p3561 N71-35362 #
RADC-TR-71-114 ..... 22 p3554 N71-35316 #
RADC-TR-71-116 ..... 22 p3562 N71-35369 #

RAE-AERO-2638-PT-3 ..... 07 p0969 N71-17083 #
RAE-AERO-2639-PT-4 ..... 07 p0969 N71-17082 #

RAE-LIB-BIB-308 ..... 17 p2738 N71-29397 #
RAE-LIB-BIB-312 ..... 20 p3210 N71-33162 #
RAE-LIB-BIB-314-PT-2 ..... 17 p2738 N71-29397 #

RAE-LIB-TRANS-1367 ..... 05 p0787 N71-15372 #
RAE-LIB-TRANS-1368 ..... 01 p0058 N71-10095 #
RAE-LIB-TRANS-1399 ..... 17 p2767 N71-30380 #
RAE-LIB-TRANS-1417 ..... 02 p0249 N71-12191 #
RAE-LIB-TRANS-1418 ..... 05 p0666 N71-15669 #
RAE-LIB-TRANS-1420 ..... 21 p3532 N71-35174 #
RAE-LIB-TRANS-1428 ..... 04 p0513 N71-13541 #
RAE-LIB-TRANS-1435 ..... 13 p2075 N71-25148 #
RAE-LIB-TRANS-1443 ..... 02 p0226 N71-11554 #
RAE-LIB-TRANS-1444 ..... 02 p0225 N71-11552 #
RAE-LIB-TRANS-1445 ..... 02 p0225 N71-11553 #
RAE-LIB-TRANS-1448 ..... 05 p0675 N71-15435 #
RAE-LIB-TRANS-1449 ..... 01 p0125 N71-10191 #
RAE-LIB-TRANS-1450 ..... 12 p1924 N71-23147 #
RAE-LIB-TRANS-1451-PT-2 ..... 09 p1393 N71-19632 #
RAE-LIB-TRANS-1454 ..... 21 p3532 N71-35173 #
RAE-LIB-TRANS-1455 ..... 02 p0230 N71-11570 #
RAE-LIB-TRANS-1457 ..... 02 p0230 N71-11572 #
RAE-LIB-TRANS-1460 ..... 10 p1541 N71-21226 #
RAE-LIB-TRANS-1462 ..... 01 p0128 N71-10273 #
RAE-LIB-TRANS-1464 ..... 05 p0709 N71-15175 #
RAE-LIB-TRANS-1465 ..... 11 p1796 N71-21885 #
RAE-LIB-TRANS-1466 ..... 09 p1370 N71-19609 #
RAE-LIB-TRANS-1467 ..... 12 p1941 N71-23236 #
RAE-LIB-TRANS-1471 ..... 02 p0147 N71-11042 #
RAE-LIB-TRANS-1472 ..... 02 p0253 N71-11448 #
RAE-LIB-TRANS-1474 ..... 05 p0783 N71-15174 #
RAE-LIB-TRANS-1480 ..... 03 p0333 N71-12381 #
RAE-LIB-TRANS-1484 ..... 05 p0731 N71-14548 #
RAE-LIB-TRANS-1485 ..... 02 p0166 N71-11182 #
RAE-LIB-TRANS-1486 ..... 05 p0641 N71-15613 #
RAE-LIB-TRANS-1489 ..... 17 p2766 N71-30197 #
RAE-LIB-TRANS-1491 ..... 10 p1582 N71-21519 #
RAE-LIB-TRANS-1493 ..... 05 p0703 N71-15173 #
RAE-LIB-TRANS-1494 ..... 23 p3773 N71-36888 #
RAE-LIB-TRANS-1494-PT-2 ..... 13 p2040 N71-25125 #
RAE-LIB-TRANS-1495 ..... 13 p2041 N71-25138 #
RAE-LIB-TRANS-1496 ..... 10 p1538 N71-21402 #
RAE-LIB-TRANS-1499 ..... 09 p1343 N71-19631 #
RAE-LIB-TRANS-1500 ..... 10 p1588 N71-20926 #
RAE-LIB-TRANS-1501 ..... 16 p2681 N71-28051 #
RAE-LIB-TRANS-1506 ..... 04 p0532 N71-14269 #
RAE-LIB-TRANS-1507 ..... 19 p3050 N71-32267 #
RAE-LIB-TRANS-1508 ..... 17 p2771 N71-30392 #
RAE-LIB-TRANS-1510 ..... 13 p2095 N71-25057 #
RAE-LIB-TRANS-1512 ..... 17 p2766 N71-30249 #
RAE-LIB-TRANS-1515 ..... 13 p2066 N71-25037 #
RAE-LIB-TRANS-1517 ..... 12 p1967 N71-23961 #
RAE-LIB-TRANS-1518 ..... 12 p1880 N71-23786 #
RAE-LIB-TRANS-1519-PT-3 ..... 18 p2935 N71-30886 #
RAE-LIB-TRANS-1522 ..... 10 p1607 N71-21442 #
RAE-LIB-TRANS-1523 ..... 19 p3115 N71-32265 #
RAE-LIB-TRANS-1524 ..... 10 p1493 N71-21223 #
RAE-LIB-TRANS-1528 ..... 13 p2134 N71-25165 #
RAE-LIB-TRANS-1529 ..... 12 p1952 N71-23237 #
RAE-LIB-TRANS-1531 ..... 19 p3115 N71-32266 #
RAE-LIB-TRANS-1532 ..... 16 p2664 N71-28043 #
RAE-LIB-TRANS-1533 ..... 17 p2767 N71-30381 #

RAE-LIB-TRANS-1534-PT-5 ..... 18 p2935 N71-30885 #
RAE-LIB-TRANS-1535 ..... 17 p2767 N71-30382 #
RAE-LIB-TRANS-1536 ..... 13 p2151 N71-25188 #
RAE-LIB-TRANS-1542 ..... 13 p2193 N71-25550 #
RAE-LIB-TRANS-1544 ..... 12 p1882 N71-23667 #
RAE-LIB-TRANS-1545 ..... 24 p3875 N71-37621 #
RAE-LIB-TRANS-1546 ..... 22 p3540 N71-35215 #
RAE-LIB-TRANS-1548 ..... 18 p2935 N71-30914 #
RAE-LIB-TRANS-1549 ..... 13 p2095 N71-25077 #
RAE-LIB-TRANS-1552 ..... 13 p2034 N71-25146 #
RAE-LIB-TRANS-1554 ..... 20 p3279 N71-33490 #
RAE-LIB-TRANS-1555 ..... 22 p3588 N71-35551 #
RAE-LIB-TRANS-1556 ..... 20 p3361 N71-33986 #
RAE-LIB-TRANS-1559 ..... 18 p3020 N71-30435 #
RAE-LIB-TRANS-1565 ..... 16 p2530 N71-28010 #
RAE-LIB-TRANS-1569 ..... 20 p3284 N71-33228 #
RAE-LIB-TRANS-1570 ..... 22 p3700 N71-36390 #
RAE-LIB-TRANS-1572 ..... 22 p3628 N71-35854 #
RAE-LIB-TRANS-1573 ..... 20 p3328 N71-33985 #
RAE-LIB-TRANS-1578 ..... 24 p3896 N71-37774 #
RAE-LIB-TRANS-1580 ..... 24 p3954 N71-38210 #
RAE-LIB-TRANS-1581 ..... 24 p4035 N71-38791 #
RAE-LIB-TRANS-1583 ..... 24 p3886 N71-37697 #
RAE-LIB-TRANS-1587 ..... 22 p3688 N71-36306 #
RAE-LIB-TRANS-1588 ..... 22 p3551 N71-35293 #
RAE-LIB-TRANS-1602 ..... 24 p3906 N71-37837 #

RAE-TM-AVIONICS-59(BLEU) ..... 24 p3873 N71-37606 #

RAE-TM-IR-117 ..... 20 p3272 N71-33117 #

RAE-TM-SPACE-126 ..... 03 p0399 N71-13055 #
RAE-TM-SPACE-156 ..... 17 p2844 N71-29487 #

RAE-TR-65137 ..... 13 p2065 N71-24714 #
RAE-TR-66081 ..... 10 p1661 N71-20938 #
RAE-TR-66127 ..... 07 p0966 N71-17109 #
RAE-TR-66200-PT-1 ..... 20 p3204 N71-33027 #
RAE-TR-66200-PT-2 ..... 20 p3203 N71-32862 #
RAE-TR-66200-PT-3 ..... 20 p3204 N71-32875 #
RAE-TR-66200-PT-4 ..... 20 p3204 N71-32975 #
RAE-TR-66200-PT-5 ..... 20 p3204 N71-33028 #
RAE-TR-67006 ..... 07 p0965 N71-17103 #
RAE-TR-67153 ..... 10 p1491 N71-20847 #
RAE-TR-67200 ..... 15 p2367 N71-27097 #
RAE-TR-67223 ..... 13 p2022 N71-24565 #
RAE-TR-68027-REV ..... 05 p0694 N71-15576 #
RAE-TR-68081 ..... 15 p2366 N71-27096 #
RAE-TR-68140 ..... 07 p0969 N71-17102 #
RAE-TR-68193 ..... 20 p3208 N71-32811 #
RAE-TR-68207 ..... 02 p0299 N71-11969 #
RAE-TR-68215 ..... 06 p0833 N71-15804 #
RAE-TR-68247 ..... 06 p0791 N71-15705 #
RAE-TR-68266 ..... 02 p0242 N71-11592 #
RAE-TR-68273 ..... 02 p0301 N71-12022 #
RAE-TR-68276 ..... 02 p0305 N71-11136 #
RAE-TR-68285 ..... 06 p0792 N71-15708 #
RAE-TR-68287-PT-1 ..... 13 p2193 N71-25595 #
RAE-TR-68287-PT-2 ..... 14 p2358 N71-26116 #
RAE-TR-68295 ..... 15 p2366 N71-27096 #
RAE-TR-68301 ..... 13 p2027 N71-25065 #
RAE-TR-68302 ..... 02 p0230 N71-11571 #
RAE-TR-68303 ..... 13 p2021 N71-24988 #
RAE-TR-68304 ..... 07 p0985 N71-17096 #
RAE-TR-69001 ..... 02 p0147 N71-11040 #
RAE-TR-69007 ..... 02 p0150 N71-11063 #
RAE-TR-69015 ..... 17 p2853 N71-30044 #
RAE-TR-69021 ..... 07 p1003 N71-17100 #
RAE-TR-69022 ..... 08 p1140 N71-18461 #
RAE-TR-69024 ..... 04 p0534 N71-14137 #
RAE-TR-69032 ..... 02 p0224 N71-11530 #
RAE-TR-69034 ..... 07 p0966 N71-17114 #
RAE-TR-69038 ..... 02 p0171 N71-11208 #
RAE-TR-69041 ..... 17 p2732 N71-29393 #
RAE-TR-69044 ..... 02 p0148 N71-11047 #
RAE-TR-69045 ..... 17 p2722 N71-29482 #
RAE-TR-69054 ..... 02 p0208 N71-11394 #
RAE-TR-69077 ..... 06 p0791 N71-15702 #
RAE-TR-69078 ..... 06 p0791 N71-15706 #
RAE-TR-69086 ..... 02 p0204 N71-11767 #
RAE-TR-69102 ..... 02 p0208 N71-11392 #
RAE-TR-69104 ..... 02 p0296 N71-11960 #
RAE-TR-69105 ..... 02 p0225 N71-11531 #
RAE-TR-69110 ..... 07 p1123 N71-17330 #
RAE-TR-69126 ..... 02 p0147 N71-11046 #
RAE-TR-69131 ..... 02 p0262 N71-11763 #
RAE-TR-69137 ..... 17 p2732 N71-29393 #
RAE-TR-69139 ..... 03 p0311 N71-12214 #
RAE-TR-69140 ..... 07 p0996 N71-17133 #

RAE-TR-69156 ..... 06 p0793 N71-15720 #
RAE-TR-69165 ..... 07 p1007 N71-17044 #
RAE-TR-69170 ..... 03 p0399 N71-12904 #
RAE-TR-69172 ..... 15 p2434 N71-27217 #
RAE-TR-69180 ..... 07 p0969 N71-17118 #
RAE-TR-69186 ..... 03 p0453 N71-12944 #
RAE-TR-69203 ..... 16 p2682 N71-28140 #
RAE-TR-69215 ..... 06 p0793 N71-15721 #
RAE-TR-69219 ..... 16 p2682 N71-28126 #
RAE-TR-69228 ..... 10 p1492 N71-20849 #
RAE-TR-69238 ..... 10 p1493 N71-20902 #
RAE-TR-69254 ..... 21 p3421 N71-34341 #
RAE-TR-69259 ..... 16 p2573 N71-28063 #
RAE-TR-69275 ..... 16 p2677 N71-28059 #
RAE-TR-69277 ..... 13 p2027 N71-25050 #
RAE-TR-69278 ..... 06 p0793 N71-15722 #
RAE-TR-70005 ..... 07 p0988 N71-17093 #
RAE-TR-70007 ..... 06 p0876 N71-15742 #
RAE-TR-70017 ..... 02 p0298 N71-11931 #
RAE-TR-70020-VOL-1 ..... 21 p3525 N71-35118 #
RAE-TR-70023 ..... 10 p1492 N71-20848 #
RAE-TR-70032 ..... 02 p0262 N71-11757 #
RAE-TR-70035 ..... 02 p0225 N71-11545 #
RAE-TR-70037 ..... 02 p0198 N71-11473 #
RAE-TR-70039 ..... 07 p0966 N71-17117 #
RAE-TR-70047 ..... 06 p0808 N71-15829 #
RAE-TR-70051 ..... 02 p0258 N71-11692 #
RAE-TR-70054 ..... 10 p1493 N71-21205 #
RAE-TR-70062 ..... 08 p1162 N71-18519 #
RAE-TR-70063 ..... 17 p2724 N71-29314 #
RAE-TR-70070 ..... 02 p0263 N71-11764 #
RAE-TR-70074 ..... 21 p3449 N71-34548 #
RAE-TR-70076 ..... 12 p1960 N71-23356 #
RAE-TR-70084 ..... 21 p3420 N71-34336 #
RAE-TR-70097 ..... 17 p2718 N71-29361 #
RAE-TR-70106 ..... 13 p2078 N71-24373 #
RAE-TR-70110 ..... 12 p1874 N71-23363 #
RAE-TR-70111-VOL-2-PT-1 ..... 11 p1831 N71-22333 #
RAE-TR-70112 ..... 06 p0876 N71-15741 #
RAE-TR-70115 ..... 05 p0693 N71-15433 #
RAE-TR-70120 ..... 07 p1027 N71-17134 #
RAE-TR-70136 ..... 06 p0944 N71-15823 #
RAE-TR-70138 ..... 05 p0644 N71-14776 #
RAE-TR-70141 ..... 12 p1960 N71-23361 #
RAE-TR-70149 ..... 13 p2061 N71-24700 #
RAE-TR-70151 ..... 13 p2123 N71-24408 #
RAE-TR-70159 ..... 23 p3779 N71-36934 #
RAE-TR-70160 ..... 17 p2717 N71-30332 #
RAE-TR-70163 ..... 06 p0949 N71-15813 #
RAE-TR-70163-SUPPL ..... 14 p2341 N71-25696 #
RAE-TR-70177 ..... 12 p1870 N71-23432 #
RAE-TR-70205 ..... 17 p2703 N71-29497 #
RAE-TR-70208 ..... 13 p2165 N71-24360 #
RAE-TR-70210 ..... 17 p2719 N71-29438 #
RAE-TR-70211 ..... 17 p2719 N71-29439 #
RAE-TR-70242 ..... 20 p3270 N71-32952 #
RAE-TR-71007-PT-1 ..... 17 p2844 N71-29418 #
RAE-TR-71009 ..... 17 p2758 N71-29315 #

RAI-420 ..... 16 p2557 N71-28357 #

RASA-71-01 ..... 23 p3704 N71-36406 #

RCA-WELD-71-TR-002 ..... 19 p3166 N71-32596 #

RCC-106-71 ..... 20 p3232 N71-33031 #

RCH-118 ..... 09 p1446 N71-20586 #
RCH-119 ..... 13 p2118 N71-24923 #
RCH-120 ..... 08 p1235 N71-18215 #
RCH-125 ..... 13 p2122 N71-25422 #
RCH-126 ..... 15 p2378 N71-27763 #
RCH-127 ..... 21 p3387 N71-34097 #
RCH-128 ..... 17 p2716 N71-30228 #
RCH-130 ..... 13 p2117 N71-24850 #
RCH-132 ..... 16 p2645 N71-28113 #
RCH-133 ..... 17 p2782 N71-29501 #
RCH-134 ..... 19 p3149 N71-32104 #
RCH-136 ..... 21 p3483 N71-34810 #

RD-B-H-1817 ..... 22 p3620 N71-35790 #

RD-B-H-1878 ..... 22 p3566 N71-35401 #

RD-TR-71-2 ..... 23 p3855 N71-37482 #

RD-TR-70-19 ..... 16 p2567 N71-28218 #

RD-2013 ..... 19 p3133 N71-32425*#

RD/B/H-1589 ..... 09 p1432 N71-19945 #
RD/B/H-1753 ..... 18 p2973 N71-30544 #
RD/B/H-1518 ..... 20 p3301 N71-33199 #
RD/B/H-1581 ..... 03 p0342 N71-12476 #
RD/B/H-1588 ..... 03 p0415 N71-12879 #
RD/B/H-1600 ..... 03 p0359 N71-13168 #
RD/B/H-1622 ..... 08 p1236 N71-18228 #
RD/B/H-1624 ..... 03 p0359 N71-13167 #
RD/B/H-1630 ..... 03 p0416 N71-12922 #
RD/B/H-1685 ..... 02 p0270 N71-11812 #
RD/B/H-1668 ..... 08 p1295 N71-18315 #
RD/B/H-1674 ..... 04 p0578 N71-13816 #
RD/B/H-1677 ..... 08 p1247 N71-18192 #
RD/B/H-1716 ..... 22 p3621 N71-35797 #
RD/B/H-1720 ..... 18 p2921 N71-30427 #
RD/B/H-1721 ..... 24 p3956 N71-38222 #
RD/B/H-1722 ..... 17 p2785 N71-30142 #
RD/B/H-1724 ..... 08 p1236 N71-18221 #
RD/B/H-1737 ..... 09 p1440 N71-20309 #
RD/B/H-1748 ..... 17 p2804 N71-30269 #
RD/B/H-1749 ..... 08 p1251 N71-18248 #
RD/B/H-1795 ..... 17 p2855 N71-30317 #
RD/B/H-1812 ..... 22 p3635 N71-35911 #
RD/B/H-1816 ..... 17 p2785 N71-30143 #
RD/B/H-1838 ..... 22 p3621 N71-35798 #
RD/B/H-1839 ..... 24 p3957 N71-38225 #
RD/B/H-1850 ..... 19 p3146 N71-31964 #
RD/B/H-1851 ..... 24 p3963 N71-38265 #
RD/B/H-1863 ..... 18 p2959 N71-30634 #
RD/B/H-1872 ..... 18 p2959 N71-30504 #
RD/B/H-1887 ..... 18 p2978 N71-30672 #
RD/B/H-1889 ..... 21 p3481 N71-34882 #
RD/B/H-1901 ..... 24 p3973 N71-38347 #

RDP-021 ..... 03 p0329 N71-12352 #

RDR-1635-8 ..... 12 p1944 N71-23673 #

RE-1-71 ..... 22 p3556 N71-35327 #
RE-8-70 ..... 05 p0720 N71-14624*#
RE-10-70 ..... 20 p3345 N71-33019*#
RE-67 ..... 12 p1960 N71-24007 #
RE-68 ..... 23 p3781 N71-36989*#
RE-70-128 ..... 02 p0173 N71-11218 #
RE-70-137 ..... 01 p0060 N71-10688 #
RE-71 ..... 05 p0668 N71-14770*#
RE-76 ..... 22 p3628 N71-35851*#
RE-371 ..... 09 p1438 N71-20194*#
RE-392J ..... 01 p0013 N71-10712 #
RE-393J ..... 01 p0001 N71-10581 #
RE-395 ..... 01 p0130 N71-10719 #
RE-396J ..... 01 p0076 N71-10821 #
RE-398J ..... 07 p1055 N71-17923 #
RE-399J ..... 04 p0619 N71-14318 #
RE-400J ..... 04 p0590 N71-14352 #
RE-401 ..... 06 p0836 N71-16478 #
RE-402J ..... 06 p0927 N71-16868 #
RE-403J ..... 07 p1051 N71-18089 #
RE-405 ..... 10 p1584 N71-21605 #
RE-407 ..... 16 p2677 N71-28090 #
RE-409 ..... 16 p2559 N71-28055 #
RE-410J ..... 16 p2638 N71-28142 #
RE-411J ..... 18 p2994 N71-31508 #
RE-412J ..... 18 p2908 N71-31502 #
RE-413J ..... 18 p2924 N71-31124 #
RE-415 ..... 24 p4023 N71-38708 #

REC-ERC-71-2 ..... 22 p3609 N71-35702 #

REC-OCE-70-53 ..... 10 p1536 N71-21677 #

REDAR-RBB-204 ..... 23 p3717 N71-36496*#

REDAR-RTR-351 ..... 23 p3717 N71-36497*#

REF-70-7 ..... 05 p0672 N71-14867 #
REF-70-22 ..... 02 p0261 N71-12173 #
REF-833 ..... 20 p3288 N71-33897 #
REF-835 ..... 20 p3316 N71-33428 #

REP-1499 ..... 05 p0741 N71-15106 #

REPT-/D-5/-70-05 ..... 07 p0987 N71-16998 #
REPT-/D-6/-70-06 ..... 07 p1033 N71-17106 #

REPT-E/C-2 ..... 20 p3299 N71-32885 #

REPT-F3 ..... 05 p0665 N71-15486 #

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REPT-S-35-1970 ..... 10 p1531 N71-20640 #

REPT-S3-K68-44 ..... 10 p1552 N71-21270 #
REPT-S4-K69/1-24 ..... 10 p1597 N71-21271 #
REPT-S5-360-33 ..... 10 p1546 N71-20704 #

REPT-T-71/1 ..... 22 p3553 N71-35306*#
REPT-T-71/2 ..... 22 p3553 N71-35307*#
REPT-T-71/3 ..... 23 p3731 N71-36596*#

REPT-0-5511-356-2 ..... 15 p2374 N71-27160 #
REPT-1 ..... 02 p0154 N71-11089 #
REPT-1 ..... 05 p0775 N71-14790 #
REPT-1 ..... 08 p1187 N71-18354 #
REPT-1 ..... 09 p1473 N71-20509*#
REPT-1 ..... 11 p1680 N71-22115 #
REPT-1 ..... 13 p2129 N71-24672 #
REPT-1 ..... 19 p3058 N71-32664 #
REPT-1 ..... 20 p3258 N71-33153 #
REPT-1-028 ..... 20 p3335 N71-33848 #
REPT-1-1969 ..... 03 p0334 N71-12384 #
REPT-1/PS-PT-1 ..... 16 p2655 N71-29071 #
REPT-1/71 ..... 19 p3033 N71-31658 #
REPT-1/1971 ..... 13 p2021 N71-24490 #
REPT-1J86-TOPS-650 ..... 20 p3355 N71-33721*#
REPT-1WWSS-105-11/9 ..... 05 p0719 N71-15400 #
REPT-1WWSS-105-11/11 ..... 06 p0893 N71-16715 #
REPT-1WWSS-105-12/2-REV ..... 14 p2286 N71-25676 #
REPT-2 ..... 02 p0205 N71-12163 #
REPT-2 ..... 04 p0490 N71-13484 #
REPT-2 ..... 05 p0673 N71-14880 #
REPT-2 ..... 10 p1595 N71-20645 #
REPT-2 ..... 11 p1774 N71-22146 #
REPT-2 ..... 11 p1769 N71-22541 #
REPT-2 ..... 12 p1973 N71-23937 #
REPT-2 ..... 14 p2348 N71-26169 #
REPT-2 ..... 16 p2606 N71-28322 #
REPT-2 ..... 21 p3380 N71-34047 #
REPT-2 ..... 24 p3889 N71-37717 #
REPT-2 ..... 24 p3903 N71-37821 #
REPT-2-70 ..... 03 p0365 N71-13290 #
REPT-2-70 ..... 18 p2889 N71-30627 #
REPT-2-71 ..... 21 p3446 N71-34523*#
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REPT-2WW-TM-70-3 ..... 03 p0377 N71-12772 #
REPT-3 ..... 02 p0153 N71-11082 #
REPT-3 ..... 02 p0229 N71-11559 #
REPT-3 ..... 02 p0213 N71-11680 #
REPT-3 ..... 04 p0512 N71-13539*#
REPT-3 ..... 12 p1936 N71-23165 #
REPT-3 ..... 14 p2209 N71-25925 #
REPT-3 ..... 14 p2238 N71-26526 #
REPT-3 ..... 17 p2751 N71-29319*#
REPT-3 ..... 17 p2726 N71-30243 #
REPT-3 ..... 23 p3744 N71-36693 #
REPT-3/70 ..... 03 p0365 N71-13291 #
REPT-3/170 ..... 14 p2318 N71-26778 #
REPT-3SR-371 ..... 15 p2385 N71-26899 #
REPT-4 ..... 02 p0180 N71-11265 #
REPT-4 ..... 05 p0626 N71-14789 #
REPT-4 ..... 07 p0999 N71-17748 #
REPT-4 ..... 17 p2779 N71-30179 #
REPT-4 ..... 22 p3543 N71-35235 #
REPT-4-70 ..... 18 p2888 N71-30586 #
REPT-4-70 ..... 19 p3186 N71-31728 #
REPT-4WW-TP-70-4 ..... 08 p1230 N71-18544 #
REPT-5 ..... 01 p0076 N71-10765 #
REPT-5 ..... 02 p0295 N71-11895 #
REPT-5 ..... 08 p1139 N71-18439 #
REPT-5 ..... 23 p3707 N71-36425 #
REPT-5-73 ..... 04 p0511 N71-13535 #
REPT-5-111 ..... 17 p2781 N71-29251*#
REPT-5-2934-HOU-290 ..... 14 p2226 N71-26643*#
REPT-5-70 ..... 07 p1124 N71-17535 #
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REPT-6 ..... 14 p2267 N71-25616 #
REPT-6 ..... 20 p3342 N71-33567*#
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REPT-6-45 ..... 03 p0417 N71-13337 #
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REPT-6-83-71-1 ..... 15 p2424 N71-27449 #
REPT-6-106 ..... 19 p3128 N71-32056 #
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REPT-7 ..... 04 p0602 N71-13961 #
REPT-7 ..... 14 p2245 N71-25629 #

REPT-7 ..... 17 p2739 N71-29434 #
REPT-7-VOL-1 ..... 05 p0787 N71-15364 #
REPT-7-VOL-2 ..... 05 p0787 N71-15365 #
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REPT-7/70 ..... 07 p1129 N71-17332 #
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REPT-8 ..... 09 p1402 N71-20462*#
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REPT-8/70 ..... 19 p3109 N71-31684 #
REPT-8/70 ..... 20 p3231 N71-32807 #
REPT-9 ..... 05 p0720 N71-15585 #
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REPT-9 ..... 21 p3397 N71-34173*#
REPT-9/69 ..... 03 p0381 N71-13146 #
REPT-9/69 ..... 08 p1307 N71-18475 #
REPT-9/70 ..... 13 p2021 N71-24481 #
REPT-9/70 ..... 20 p3231 N71-32808 #
REPT-9G78-F ..... 15 p2518 N71-27975*#
REPT-08-71-38 ..... 19 p3067 N71-32390*#
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REPT-10 ..... 03 p0413 N71-12559 #
REPT-10 ..... 21 p3397 N71-34173*#
REPT-10 ..... 21 p3420 N71-34335 #
REPT-10-70 ..... 19 p3053 N71-31661 #
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REPT-11 ..... 03 p0389 N71-12560 #
REPT-11 ..... 05 p0676 N71-15458 #
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REPT-12 ..... 03 p0466 N71-13346 #
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REPT-12-VOL-3 ..... 02 p0306 N71-11125*#
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REPT-13 ..... 06 p0886 N71-15760 #
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REPT-17 ..... 11 p1734 N71-21970 #
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REPT-20 ..... 18 p2961 N71-30537 #
REPT-20/70-1 ..... 19 p3148 N71-32095 #
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REPT-21 ..... 09 p1414 N71-20567 #
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REPT-22 ..... 02 p0189 N71-11327 #
REPT-22 ..... 09 p1415 N71-20583 #
REPT-22 ..... 11 p1750 N71-22544 #
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REPT-23.358 ..... 20 p3351 N71-33003*#
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REPT-26 ..... 03 p0385 N71-13219 #
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REPT-26 ..... 11 p1788 N71-21859 #
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REPT-30 ..... 08 p1165 N71-18742 #
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REPT-30 ..... 19 p3058 N71-32645 #
REPT-31 ..... 01 p0049 N71-10625 #
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REPT-32 ..... 03 p0372 N71-13327 #
REPT-32 ..... 06 p0799 N71-15940*#
REPT-32 ..... 20 p3347 N71-33233*#
REPT-34 ..... 09 p1461 N71-20025 #
REPT-34 ..... 18 p2874 N71-30663*#
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REPT-35-01-77 ..... 10 p1653 N71-21038 #
REPT-36 ..... 08 p1273 N71-18655 #
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REPT-40-VOL-3 ..... 08 p1191 N71-18928 #
REPT-45 ..... 18 p3009 N71-30746*#
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REPT-48 ..... 04 p0581 N71-14074 #
REPT-49 ..... 19 p3163 N71-31668 #
REPT-50 ..... 01 p0106 N71-10622 #
REPT-50 ..... 07 p0974 N71-18104 #
REPT-52 ..... 12 p1958 N71-24057 #
REPT-52 ..... 13 p2148 N71-25223 #
REPT-52 ..... 20 p3299 N71-32850 #
REPT-53 ..... 14 p2321 N71-25906 #
REPT-54 ..... 14 p2321 N71-25907 #
REPT-56 ..... 22 p3655 N71-36063 #
REPT-66 ..... 11 p1750 N71-22543 #
REPT-67 ..... 11 p1749 N71-22446 #
REPT-67-2490-REV-1 ..... 08 p1305 N71-19289*#
REPT-68-3573 ..... 08 p1305 N71-19296*#
REPT-68-3667 ..... 11 p1843 N71-22625*#
REPT-68-4313 ..... 24 p4027 N71-38734*#
REPT-69 ..... 14 p2360 N71-26451 #
REPT-69.266 ..... 04 p0590 N71-14350 #
REPT-69-5 ..... 19 p3169 N71-32159*#
REPT-69-7 ..... 04 p0471 N71-13403 #
REPT-69-8-PT-1 ..... 12 p2008 N71-24294 #
REPT-69-01 ..... 04 p0591 N71-14386 #
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REPT-69-12 ..... 04 p0591 N71-14391 #
REPT-69-15-B ..... 04 p0601 N71-14415 #
REPT-69-17-REV ..... 04 p0600 N71-14321 #
REPT-69-18-REV ..... 04 p0600 N71-14385 #
REPT-69-24 ..... 04 p0601 N71-14405 #
REPT-69-25 ..... 04 p0600 N71-14320 #
REPT-69-27 ..... 02 p0245 N71-12196 #
REPT-69-53 ..... 10 p1610 N71-20631 #
REPT-69-173-CST-TE-TV-ZOLE-S ..... 18 p2930 N71-31272*#
REPT-69-341L-1 ..... 04 p0543 N71-14050*#
REPT-69-03800 ..... 05 p0687 N71-15477 #
REPT-69-03952 ..... 04 p0534 N71-14072 #
REPT-69/18 ..... 15 p2398 N71-27030 #
REPT-70.4726.3-28 ..... 01 p0116 N71-10763*#
REPT-70-BV-3454 ..... 18 p2940 N71-30899 #
REPT-70-C-148 ..... 04 p0616 N71-13743 #
REPT-70-E-14 ..... 09 p1390 N71-20263 #
REPT-70-E-16 ..... 09 p1412 N71-20537 #
REPT-70-PC13-47-ADD-1 ..... 09 p1466 N71-19962*#
REPT-70-HVO-39-VOL-1 ..... 06 p0952 N71-16803*#
REPT-70-HVO-39-VOL-2 ..... 06 p0952 N71-16804*#
REPT-70-0-5 ..... 04 p0525 N71-14271 #
REPT-70-1 ..... 06 p0835 N71-16120 #
REPT-70-1 ..... 07 p1013 N71-17862 #
REPT-70-1 ..... 10 p1545 N71-20619 #
REPT-70-1 ..... 20 p3329 N71-32851 #
REPT-70-2 ..... 10 p1659 N71-21807 #
REPT-70-3 ..... 04 p0519 N71-13791 #
REPT-70-3 ..... 16 p2562 N71-28655 #
REPT-70-3-PT-2 ..... 12 p2008 N71-24293 #
REPT-70-3-VOL-3 ..... 08 p1191 N71-18924 #
REPT-70-4 ..... 04 p0471 N71-13401 #
REPT-70-5 ..... 08 p1187 N71-18404 #
REPT-70-6 ..... 02 p0229 N71-11528 #
REPT-70-6 ..... 10 p1660 N71-20769 #
REPT-70-6 ..... 11 p1748 N71-22153 #
REPT-70-7 ..... 08 p1201 N71-18606 #
REPT-70-7 ..... 11 p1749 N71-22358 #
REPT-70-8 ..... 08 p1243 N71-18572 #
REPT-70-8 ..... 13 p2053 N71-25342 #
REPT-70-8-REV ..... 01 p0129 N71-10492 #
REPT-70-9 ..... 08 p1139 N71-18423 #
REPT-70-9C8-CSEAD-R1 ..... 03 p0437 N71-12802 #
REPT-70-01-09 ..... 02 p0169 N71-11201 #
REPT-70-07 ..... 05 p0687 N71-15471 #
REPT-70-07-PT-1 ..... 19 p3039 N71-32797*#
REPT-70-10 ..... 01 p0024 N71-10701 #
REPT-70-10 ..... 04 p0473 N71-13418 #
REPT-70-10 ..... 08 p1177 N71-18400 #
REPT-70-11 ..... 02 p0279 N71-11834 #
REPT-70-11 ..... 11 p1735 N71-22169 #
REPT-70-13 ..... 02 p0280 N71-11836 #
REPT-70-14 ..... 02 p0281 N71-11869 #
REPT-70-14 ..... 05 p0659 N71-14739*#
REPT-70-15 ..... 04 p0600 N71-14301 #
REPT-70-17 ..... 04 p0608 N71-14299 #
REPT-70-18 ..... 03 p0451 N71-13332 #
REPT-70-18 ..... 23 p3861 N71-37526 #
REPT-70-19 ..... 02 p0229 N71-11555 #
REPT-70-19 ..... 03 p0359 N71-13250 #
REPT-70-19 ..... 21 p3493 N71-34882*#
REPT-70-20 ..... 02 p0280 N71-11835 #
REPT-70-21 ..... 08 p1271 N71-18394 #
REPT-70-21 ..... 20 p3255 N71-32908 #
REPT-70-22 ..... 03 p0451 N71-13263 #
REPT-70-23 ..... 02 p0292 N71-11921 #
REPT-70-25 ..... 03 p0374 N71-13373 #
REPT-70-25 ..... 10 p1545 N71-20634 #
REPT-70-25 ..... 16 p2691 N71-28795*#
REPT-70-26 ..... 02 p0296 N71-11953 #
REPT-70-27 ..... 03 p0439 N71-13341 #
REPT-70-28 ..... 14 p2245 N71-25637 #
REPT-70-29 ..... 04 p0521 N71-13782 #
REPT-70-30 ..... 02 p0280 N71-11837 #
REPT-70-31 ..... 10 p1627 N71-20909 #
REPT-70-32-PT-1 ..... 04 p0520 N71-13601 #
REPT-70-33 ..... 04 p0600 N71-14302 #
REPT-70-34 ..... 10 p1546 N71-20641 #
REPT-70-35 ..... 14 p2335 N71-25726 #
REPT-70-36 ..... 01 p0013 N71-10723 #
REPT-70-36 ..... 10 p1627 N71-20675 #
REPT-70-37 ..... 06 p0944 N71-16748 #
REPT-70-37 ..... 14 p2320 N71-25633 #
REPT-70-39 ..... 15 p2517 N71-27668 #
REPT-70-41 ..... 04 p0607 N71-14127*#
REPT-70-41 ..... 09 p1410 N71-20093 #
REPT-70-47 ..... 13 p2167 N71-25043*#
REPT-70-48 ..... 06 p0940 N71-16035*#
REPT-70-49 ..... 03 p0336 N71-12403 #
REPT-70-51 ..... 15 p2498 N71-27100 #
REPT-70-54-REV ..... 18 p2903 N71-31463 #
REPT-70-55 ..... 06 p0849 N71-16339*#
REPT-70-61 ..... 07 p1018 N71-17152*#
REPT-70-63 ..... 12 p1991 N71-23112*#
REPT-70-70 ..... 20 p3211 N71-33393*#
REPT-70-75/4 ..... 02 p0239 N71-11600 #
REPT-70-76 ..... 20 p3204 N71-32934 #
REPT-70-96 ..... 07 p1124 N71-17558*#
REPT-70-003 ..... 10 p1544 N71-21600 #
REPT-70-006 ..... 08 p1184 N71-19090 #
REPT-70-058 ..... 05 p0649 N71-14781 #
REPT-70-096 ..... 10 p1618 N71-21400 #
REPT-70-109 ..... 16 p2531 N71-28216 #
REPT-70-120 ..... 10 p1616 N71-21147 #
REPT-70-122 ..... 02 p0172 N71-11216 #
REPT-70-444 ..... 20 p3349 N71-33712 #
REPT-70-5667 ..... 13 p2165 N71-24359*#
REPT-70-6613 ..... 02 p0166 N71-11177*#
REPT-70-6651 ..... 07 p1120 N71-17769*#
REPT-70-7018-VOL-1-REV-1 ..... 11 p1691 N71-22513*#
REPT-70-7018-VOL-2-REV-1 ..... 11 p1691 N71-22514*#
REPT-70-7045 ..... 05 p0785 N71-15638*#
REPT-70-9510-OCEAN-R1 ..... 05 p0646 N71-14933 #
REPT-70/6 ..... 05 p0659 N71-15462 #
REPT-70/34-PT-1 ..... 10 p1666 N71-21099
REPT-70/34-PT-2 ..... 10 p1666 N71-21100
REPT-70/38 ..... 09 p1437 N71-20074 #
REPT-70/42 ..... 09 p1441 N71-20311 #
REPT-70/44 ..... 09 p1435 N71-20028 #
REPT-70/46 ..... 09 p1437 N71-20075 #
REPT-70SD4E ..... 13 p2029 N71-24615 #
REPT-71 ..... 11 p1749 N71-22397 +
REPT-71-F6-EBAHP-R1 ..... 17 p2828 N71-30245 #
REPT-71-R46-001 ..... 16 p2665 N71-28732 #
REPT-71-1 ..... 11 p1737 N71-22342 #
REPT-71-1 ..... 14 p2261 N71-26143*#
REPT-71-1 ..... 17 p2732 N71-29491 #
REPT-71-1 ..... 23 p3869 N71-37583*#
REPT-71-2 ..... 16 p2589 N71-28623 #
REPT-71-2 ..... 23 p3869 N71-37584*#
REPT-71-3 ..... 18 p2944 N71-30720 #
REPT-71-4 ..... 08 p1187 N71-18405*#
REPT-71-4 ..... 16 p2685 N71-28334 #
REPT-71-4 ..... 17 p2777 N71-29475 #
REPT-71-5 ..... 10 p1546 N71-20708*#
REPT-71-5 ..... 18 p2921 N71-31584 #
REPT-71-5 ..... 20 p3311 N71-33315 #
REPT-71-5 ..... 21 p3435 N71-34441*#
REPT-71-5 ..... 21 p3450 N71-34557*#

REPT-71-6	19	p3188	M71-32028	0
REPT-71-8	11	p1823	M71-22496	*0
REPT-71-8	15	p2513	M71-27282	0
REPT-71-9-VOL-1	18	p3016	M71-31296	*0
REPT-71-9D2-CERAM-R1	17	p2771	M71-30198	0
REPT-71-9D2-TWINN-R1	11	p1760	M71-21930	0
REPT-71-10-VOL-2	18	p3016	M71-31297	*0
REPT-71-11-VOL-3	18	p3016	M71-31298	*0
REPT-71-15	21	p3419	M71-34324	*0
REPT-71-19	20	p3266	M71-33392	*0
REPT-71-23	21	p3415	M71-34300	*0
REPT-71-25-SP	14	p2360	M71-26193	0
REPT-71-26	22	p3608	M71-35698	0
REPT-71-26	24	p4003	M71-38551	*0
REPT-71-28	21	p3415	M71-34299	*0
REPT-71-28	22	p3564	M71-35385	*0
REPT-71-7133	17	p2856	M71-29274	*0
REPT-71-7424	15	p2372	M71-27784	*0
REPT-71-7535	24	p3927	M71-38021	*0
REPT-71-7537	24	p3999	M71-38527	*0
REPT-71/19	20	p3317	M71-33550	0
REPT-71/25	20	p3328	M71-33984	0
REPT-71/81/-4140/B7511	14	p2203	M71-26389	*0
REPT-72	11	p1749	M71-22438	+
REPT-72-05	21	p3455	M71-34588	*0
REPT-73	11	p1750	M71-22542	0
REPT-74	11	p1749	M71-22408	0
REPT-78	09	p1414	M71-20486	0
REPT-78	24	p3918	M71-37942	
REPT-79	09	p1414	M71-20487	0
REPT-79	24	p3918	M71-37941	
REPT-80	22	p3671	M71-36176	0
REPT-80	24	p3918	M71-37940	
REPT-81	22	p3671	M71-36177	0
REPT-85-55	06	p0836	M71-16453	0
REPT-87	05	p0649	M71-14579	0
REPT-91-833	21	p3535	M71-35192	0
REPT-91-1262	17	p2862	M71-30164	0
REPT-91-1437	07	p1133	M71-17532	0
REPT-91-1496	05	p0789	M71-15649	0
REPT-91-1673	04	p0622	M71-14088	0
REPT-92-143	12	p2019	M71-24307	0
REPT-92-146	16	p2695	M71-29062	0
REPT-92-264	18	p3031	M71-31564	0
REPT-92-305	17	p2860	M71-29385	0
REPT-92-377	19	p3199	M71-32657	0
REPT-96	04	p0517	M71-13685	0
REPT-070-52	23	p3819	M71-37238	0
REPT-070-51	08	p1222	M71-18656	0
REPT-099	09	p1320	M71-19731	0
REPT-100-30	01	p0030	M71-10946	0
REPT-101	09	p1474	M71-19856	0
REPT-102	11	p1738	M71-22345	0
REPT-120	10	p1530	M71-21673	0
REPT-120	21	p3419	M71-34327	0
REPT-126	20	p3276	M71-33846	0
REPT-127	09	p1369	M71-19408	0
REPT-130-DAC-12/70	11	p1794	M71-22377	0
REPT-133	02	p0222	M71-12192	0
REPT-134	02	p0222	M71-12193	0
REPT-138	07	p1021	M71-17731	0
REPT-139	03	p0368	M71-13086	*0
REPT-140	01	p0075	M71-10539	*0
REPT-140	09	p1347	M71-19546	*0
REPT-146	03	p0369	M71-13095	0
REPT-147	10	p1548	M71-21019	*0
REPT-150	20	p3245	M71-33310	*0
REPT-150	20	p3247	M71-33850	0
REPT-160-088	23	p3704	M71-36407	0
REPT-161	20	p3337	M71-33996	0
REPT-162	24	p3920	M71-37952	*0
REPT-163	15	p2367	M71-27155	0
REPT-163	20	p3233	M71-33212	*0
REPT-175	20	p3272	M71-33202	*0
REPT-179	20	p3233	M71-33185	*0
REPT-179	20	p3269	M71-33851	0
REPT-186	15	p2372	M71-27475	0
REPT-186.1	11	p1701	M71-22346	0
REPT-224	19	p3197	M71-32525	0
REPT-224	22	p3699	M71-36379	0
REPT-231-15	19	p3077	M71-31943	0
REPT-256	03	p0382	M71-13218	0
REPT-279	12	p1913	M71-23731	+
REPT-284	02	p0204	M71-12078	0
REPT-285	02	p0301	M71-12019	0
REPT-286	02	p0302	M71-12029	0
REPT-287	02	p0301	M71-12014	0
REPT-288	02	p0301	M71-12020	0
REPT-289-F	01	p0045	M71-10018	0
REPT-290	01	p0030	M71-10084	*0
REPT-290	02	p0302	M71-12030	0
REPT-290-F	02	p0214	M71-11864	0
REPT-291	02	p0301	M71-12013	0
REPT-291-F	05	p0672	M71-14862	0
REPT-292	02	p0301	M71-12012	0
REPT-292-F	05	p0670	M71-14814	0
REPT-293	02	p0303	M71-12094	0
REPT-293-F	10	p1555	M71-21670	0
REPT-294-F	10	p1556	M71-21834	0
REPT-295-F	18	p2920	M71-31495	0
REPT-296-F	18	p2920	M71-31497	0
REPT-297-F	18	p2920	M71-31496	0
REPT-298-F	20	p3266	M71-33434	0
REPT-308	02	p0204	M71-12079	0
REPT-321	04	p0487	M71-13462	0
REPT-329.3	06	p0957	M71-16849	0
REPT-331.12	06	p0955	M71-16856	0
REPT-363	05	p0708	M71-15056	0
REPT-374	05	p0702	M71-15068	0
REPT-408	05	p0708	M71-15055	0
REPT-418	12	p1882	M71-23614	0
REPT-429	24	p3894	M71-37753	0
REPT-430	19	p3056	M71-32226	0
REPT-430	24	p3873	M71-37604	0
REPT-437	02	p0244	M71-12025	0
REPT-442	23	p3766	M71-36848	0
REPT-442	24	p3894	M71-37754	0
REPT-447	21	p3528	M71-35139	0
REPT-464	04	p0604	M71-14489	0
REPT-479	04	p0569	M71-13551	0
REPT-482	04	p0572	M71-13648	0
REPT-508/69	07	p1071	M71-17236	0
REPT-520	03	p0349	M71-12523	0
REPT-523-0763421-00111H	12	p1887	M71-23306	0
REPT-523-0763421-00111H-APP-D	12	p1889	M71-23609	0
REPT-533/CB/ES/E	18	p2891	M71-31328	*0
REPT-551-506-1-/480/	20	p3295	M71-33008	0
REPT-611-5	01	p0010	M71-10382	*0
REPT-697-F	24	p4028	M71-38745	*0
REPT-700/E-013	16	p2603	M71-28914	*0
REPT-710-229/70	14	p2267	M71-25616	0
REPT-713/PL/PH	21	p3467	M71-34681	0
REPT-750-F	02	p0166	M71-11178	0
REPT-750-14	08	p1158	M71-18741	0
REPT-836/2	06	p0850	M71-16377	0
REPT-890	14	p2196	M71-26170	*0
REPT-910-9101466	15	p2383	M71-27757	0
REPT-922	19	p3038	M71-32369	*0
REPT-940-SUPPL-8	09	p1448	M71-19984	*0
REPT-961	21	p3405	M71-34227	*0
REPT-976-GH-787	03	p0385	M71-13220	0
REPT-0002-2	05	p0767	M71-14911	0
REPT-0034	05	p0630	M71-14811	0
REPT-0188-PR	16	p2659	M71-29182	0
REPT-0424-PR	13	p2126	M71-25168	0
REPT-1000/71	11	p1804	M71-22280	0
REPT-1001-F	09	p1382	M71-19606	0
REPT-1007/71	11	p1734	M71-21988	0
REPT-1011/71	18	p2931	M71-30602	0
REPT-1088	03	p0350	M71-12524	0
REPT-1104/70	04	p0472	M71-13408	0
REPT-1107/70	02	p0300	M71-11945	0
REPT-1108/70	02	p0142	M71-11012	0
REPT-1112/70	03	p0386	M71-13265	0
REPT-1120/70	03	p0466	M71-13351	0
REPT-1121/70	11	p1730	M71-22095	0
REPT-1122/70	10	p1632	M71-20786	0
REPT-1124/70	20	p3357	M71-33009	0
REPT-1142	05	p0678	M71-15506	0
REPT-1143	22	p3562	M71-35374	0
REPT-1154-9	02	p0230	M71-11395	0
REPT-1154-10	10	p1570	M71-21718	0
REPT-1154-11	16	p2606	M71-28399	0
REPT-1158-IR-6	02	p0180	M71-11264	0
REPT-1158-IR-10	15	p2380	M71-27195	0
REPT-1158-IR-11	15	p2380	M71-27195	0
REPT-1238	05	p0656	M71-15518	0
REPT-1268	05	p0775	M71-14724	0
REPT-1282	03	p0428	M71-12881	0
REPT-1284	05	p0656	M71-15517	0
REPT-1285	05	p0656	M71-15514	0
REPT-1286	05	p0656	M71-15516	0
REPT-1287	05	p0656	M71-15515	0
REPT-1291	07	p1087	M71-17231	0
REPT-1292	03	p0429	M71-12897	0
REPT-1297	03	p0442	M71-12915	0
REPT-1329	18	p2990	M71-31568	0
REPT-1331	05	p0750	M71-15357	0

REPT-1341-26F-VOL-1	01	p0113	N71-10398	#
REPT-1341-26F-VOL-2	01	p0113	N71-10399	#
REPT-1363-6-T	05	p0732	N71-14825	#
REPT-1363-7-T	05	p0644	N71-14853	#
REPT-1372	03	p0381	N71-13217	#
REPT-1386-52-T	01	p0055	N71-10667	#
REPT-1387	07	p1074	N71-17435	#
REPT-1389	24	p3924	N71-38001	#
REPT-1410	07	p1093	N71-17458	#
REPT-1413	23	p3729	N71-36582	#
REPT-1414	05	p0739	N71-15084	#
REPT-1437	06	p0931	N71-15757	#
REPT-1440	05	p0759	N71-15348	#
REPT-1447	11	p1780	N71-22583	#
REPT-1450	05	p0759	N71-15445	#
REPT-1455	07	p1085	N71-17021	#
REPT-1469	11	p1784	N71-22581	#
REPT-1486	11	p1779	N71-22582	#
REPT-1504-F	04	p0615	N71-14270*#
REPT-1527	21	p3498	N71-34921	#
REPT-1529	21	p3476	N71-34755	#
REPT-1565-26-Q-1	01	p0113	N71-10552	#
REPT-1584	24	p3937	N71-38088	#
REPT-1666-F	24	p3880	N71-37657*#
REPT-1680-1	02	p0193	N71-11352	#
REPT-1868	16	p2536	N71-28883*#
REPT-1970-6	02	p0292	N71-11145	#
REPT-1970-7	02	p0294	N71-11137	#
REPT-1970-8	02	p0294	N71-11894	#
REPT-1970-9	08	p1287	N71-18375	#
REPT-1970-10	08	p1287	N71-18377	#
REPT-1970-12	10	p1647	N71-21802	#
REPT-1970-13	04	p0476	N71-13432	#
REPT-1970-17	04	p0509	N71-13519	#
REPT-1970/1-E	07	p1138	N71-18112	#
REPT-1970/7-E	07	p1136	N71-18093	#
REPT-1970/8-E	07	p1138	N71-18100	#
REPT-1970/10-E	07	p0974	N71-18115	#
REPT-1971-1	19	p3182	N71-32781	#
REPT-1971-2	19	p3182	N71-32783	#
REPT-1971/17	20	p3231	N71-32888	
REPT-1971/18	20	p3231	N71-32887	
REPT-1971/31	23	p3725	N71-36556	
REPT-1971/32	24	p3891	N71-37731	
REPT-1971/33	24	p3891	N71-37732	
REPT-1997	14	p2348	N71-25964*#
REPT-2100	09	p1364	N71-19630*#
REPT-2118	24	p4016	N71-38654*#
REPT-2195.8.7	02	p0243	N71-11671	#
REPT-2195.8.8	16	p2609	N71-28191	#
REPT-2264-12-F	10	p1560	N71-21445	#
REPT-2281/3	08	p1173	N71-19165	#
REPT-2286/SER/520	22	p3621	N71-35800	#
REPT-2420-21-P	12	p1933	N71-23704	#
REPT-2772-6-F	10	p1560	N71-21446	#
REPT-2902-2	05	p0642	N71-14647*#
REPT-2902-2	18	p2890	N71-31167*#
REPT-2929-MO	21	p3526	N71-35123*#
REPT-2969-4	18	p2890	N71-31098	#
REPT-3325-NL-15	09	p1487	N71-20599	#
REPT-3355-NL-17	11	p1794	N71-22377	#
REPT-3397	09	p1474	N71-19826	#
REPT-3461	17	p2841	N71-30045*#
REPT-3718	13	p2061	N71-24395*#
REPT-3901-26	06	p0878	N71-16362	#
REPT-3922-F-1	03	p0349	N71-12522	#
REPT-4164	05	p0756	N71-14582	#
REPT-4274/IA/II/IIA/PS	21	p3467	N71-34678	#
REPT-4341	05	p0712	N71-14508	#
REPT-4458	05	p0752	N71-14509	#
REPT-5120-1-00233	12	p1941	N71-23279	#
REPT-5341-410	22	p3589	N71-35556	#
REPT-6106-ADD-1	11	p1716	N71-22283	#
REPT-6118	13	p2048	N71-25347	#
REPT-6124	23	p3722	N71-36533	#
REPT-6150-RF/RD-50	10	p1601	N71-20607	#
REPT-6200-933011	01	p0027	N71-10283*#
REPT-6200-933012	01	p0028	N71-10284*#
REPT-6200-933013	01	p0003	N71-10297*#
REPT-6200-933033	01	p0003	N71-10294*#
REPT-6224-F	03	p0404	N71-13376	#
REPT-6341-1994	21	p3405	N71-34225*#
REPT-6420	06	p0932	N71-15882	#
REPT-6475	21	p3407	N71-34244	#
REPT-6494	15	p2382	N71-27603	#
REPT-6541	23	p3869	N71-37582	#
REPT-6567	12	p1880	N71-23979	#
REPT-6901	11	p1841	N71-22494	#
REPT-7003-AE	01	p0054	N71-10364*#
REPT-7003-F	14	p2337	N71-25965*#
REPT-7003-310	08	p1207	N71-18920	#
REPT-7004.425	01	p0059	N71-10281	#
REPT-7005-703F	04	p0480	N71-14474	#
REPT-7016R	18	p3015	N71-31279*#
REPT-7113	09	p1364	N71-19426	#
REPT-7126	22	p3608	N71-35698	#
REPT-7172-1	22	p3554	N71-35317	#
REPT-7729	05	p0642	N71-14735*#
REPT-8071-33-F	07	p1022	N71-17815	#
REPT-8071-33-F-SUPPL	02	p0215	N71-11963	#
REPT-8071-33-F2-SUPPL	03	p0374	N71-13366	#
REPT-8104-F-1	09	p1354	N71-19775*#
REPT-8317-D	02	p0290	N71-11885*#
REPT-8317-PI	05	p0692	N71-14931*#
REPT-8514-928003	06	p0939	N71-16866*#
REPT-8514-928005	06	p0951	N71-16450*#
REPT-8514-928006	06	p0951	N71-16801*#
REPT-8514-928007	06	p0939	N71-16867*#
REPT-8852-DG	02	p0290	N71-11884*#
REPT-8973-26-F	06	p0855	N71-16663	#
REPT-9248-FR	10	p1503	N71-20604	#
REPT-9613	21	p3377	N71-34033	#
REPT-01357-16-T	04	p0534	N71-14212	#
REPT-02637-1-P	09	p1382	N71-19628	#
REPT-02677-T-2	02	p0294	N71-11803*#
REPT-03021	04	p0618	N71-14200	#
REPT-03112-1-F	08	p1286	N71-18919	#
REPT-03339-1-T	09	p1379	N71-19465*#
REPT-03346-2-T	12	p1952	N71-23238*#
REPT-03635-1-T	03	p0369	N71-13089*#
REPT-03674-24-T	01	p0091	N71-10878	#
REPT-03756-1-F	10	p1546	N71-20638*#
REPT-04368-17-T	18	p2936	N71-31180*#
REPT-07344-5-F	13	p2067	N71-25244	#
REPT-07891	02	p0213	N71-11695	#
REPT-08581-2-T	10	p1631	N71-21780	#
REPT-08773-64-T	14	p2207	N71-25623	#
REPT-08849-2-T	05	p0719	N71-15401	#
REPT-08849-3-P	06	p0892	N71-16425	#
REPT-10484-FR-VOL-1	19	p3183	N71-31606*#
REPT-10484-FR-VOL-2	21	p3502	N71-34947*#
REPT-10484-FRA	22	p3663	N71-36116*#
REPT-12040EBY	22	p3584	N71-35528	#
REPT-12080-FR1	12	p1917	N71-23250*#
REPT-12081-FR1	19	p3034	N71-32385*#
REPT-12212-FR	22	p3540	N71-35221	#
REPT-12238-IR1	20	p3355	N71-33727*#
REPT-12571-FR2	20	p3209	N71-33076	#
REPT-12591-TR-1E1	11	p1672	N71-21922	#
REPT-12602-FR	05	p0721	N71-15392	#
REPT-20672-P3F	09	p1460	N71-20500*#
REPT-20672-P30-REV-A	09	p1460	N71-20415*#
REPT-21052-3FS	14	p2332	N71-26411*#
REPT-27327-9	08	p1181	N71-18845	#
REPT-27327-10	07	p1006	N71-16926	#
REPT-36920	15	p2510	N71-27640*#
REPT-58099	22	p3628	N71-35852	#
REPT-75014-PR-1049	23	p3763	N71-36827	#
REPT-80045-OSM2/370	01	p0034	N71-10751	#
REPT-84130-39-T/1/	17	p2759	N71-30161	#
REPT-032150-1-T	22	p3570	N71-35423	#
REPT-033460-1-F	10	p1529	N71-21544*#
REPT-036350-2-T	20	p3342	N71-33732*#
REPT-085810-3-T	19	p3164	N71-32200	#
REPT-085810-4-T	19	p3163	N71-31761	#
REPT-718104/A/006-2	09	p1384	N71-19894	#
REPT-10909801-F	04	p0616	N71-13862*#
RES-70-16	03	p0331	N71-12364	#
RFC-9961	09	p1359	N71-19846	#
RFP-TRANS-68	21	p3404	N71-34221	#
RFP-996	13	p2097	N71-25232	#
RFP-1421	15	p2422	N71-27132	#
RFP-1428	05	p0693	N71-15431	#
RFP-1456	24	p3885	N71-37692	#
RFP-1466	17	p2794	N71-29631	#
RFP-1469	17	p2799	N71-30020	#
RFP-1485	04	p0531	N71-14155	#
RFP-1515	07	p1035	N71-17634	#
RFP-1535	13	p2097	N71-25214	#
RFP-1543	24	p3935	N71-38076	#
RFP-1550	07	p1033	N71-17184	#
RFP-1553	05	p0638	N71-14699	#
RFP-1554	21	p3529	N71-35146	#
RFP-1566	13	p2097	N71-25252	#

RFP-1568 ..... 11 p1769 N71-22531 #
RFP-1575 ..... 10 p1511 N71-20700 #
RFP-1582 ..... 07 p1042 N71-17244 #
RFP-1586 ..... 21 p3440 N71-34477 #
RFP-1592 ..... 17 p2760 N71-29212 #
RFP-1596 ..... 17 p2763 N71-29517 #
RFP-1609 ..... 21 p3440 N71-34478 #
RFP-1626 ..... 13 p2041 N71-25348 #
RFP-1649 ..... 21 p3439 N71-34474 #

RHEL-R-212 ..... 19 p3108 N71-32630 #

RHEL/R-191 ..... 04 p0570 N71-13553 #
RHEL/R-192 ..... 04 p0567 N71-14102 #
RHEL/R-197 ..... 04 p0566 N71-14085 #
RHEL/R-198 ..... 03 p0431 N71-12917 #
RHEL/R-199 ..... 15 p2461 N71-27121 #
RHEL/R-200 ..... 15 p2427 N71-26815 #
RHEL/R-201 ..... 16 p2653 N71-29021 #
RHEL/R-202 ..... 08 p1205 N71-18284 #
RHEL/R-203 ..... 15 p2453 N71-27139 #
RHEL/R-205 ..... 14 p2308 N71-26408 #
RHEL/R-206 ..... 14 p2306 N71-26342 #
RHEL/R-209 ..... 18 p2959 N71-30499 #
RHEL/R-210 ..... 18 p2959 N71-30498 #
RHEL/R-211 ..... 18 p2958 N71-30497 #

RI-7543 ..... 21 p3508 N71-34993*#

RIAS-TR-12-C ..... 09 p1400 N71-20091 #
RIAS-TR-70-8C ..... 01 p0112 N71-10953 #
RIAS-TR-70-10C ..... 05 p0710 N71-15361 #
RIAS-TR-70-12C ..... 12 p1851 N71-23660 #
RIAS-TR-71-06C ..... 14 p2272 N71-25873 #
RIAS-TR-71-08C ..... 16 p2611 N71-28505 #
RIAS-TR-71-11C ..... 22 p3657 N71-36079*#

RIAS-3706-15 ..... 05 p0634 N71-14666 #
RIAS-3706-16 ..... 21 p3388 N71-34102 #

RIB-A-59 ..... 10 p1666 N71-21581 #

RICE-10-PU ..... 17 p2717 N71-30230 #

RIFP-109 ..... 02 p0286 N71-11975 #
RIFP-110 ..... 04 p0588 N71-14292 #
RIFP-112 ..... 09 p1433 N71-19990 #
RIFP-113 ..... 09 p1445 N71-20562 #
RIFP-114 ..... 10 p1549 N71-21097 #
RIFP-116 ..... 12 p2013 N71-24258 #
RIFP-117 ..... 13 p2048 N71-25345 #
RIFP-118 ..... 13 p2142 N71-25553 #
RIFP-119 ..... 17 p2790 N71-30312 #
RIFP-120 ..... 17 p2806 N71-30305 #
RIFP-121 ..... 17 p2806 N71-30307 #
RIFP-124 ..... 20 p3269 N71-33882 #
RIFP-125 ..... 20 p3324 N71-33881 #
RIFP-126 ..... 24 p3950 N71-38102 #
RIFP-127 ..... 22 p3647 N71-36011 #

RISO-H-1206 ..... 21 p3458 N71-34613 #
RISO-H-1232 ..... 03 p0329 N71-12349 #
RISO-H-1257 ..... 07 p1062 N71-17251 #
RISO-H-1270 ..... 13 p2136 N71-25253 #
RISO-H-1289 ..... 07 p1050 N71-17028 #
RISO-H-1300 ..... 16 p2648 N71-28566 #
RISO-H-1346 ..... 18 p2974 N71-30548 #
RISO-H-1348 ..... 21 p3485 N71-34827 #
RISO-H-1350 ..... 21 p3457 N71-34604 #
RISO-H-1368 ..... 24 p3904 N71-37828 #

RISO-196 ..... 06 p0918 N71-16243 #
RISO-205 ..... 19 p3153 N71-32252 #
RISO-207 ..... 05 p0784 N71-15555 #
RISO-219 ..... 09 p1441 N71-20310 #
RISO-223 ..... 24 p3936 N71-38079 #
RISO-225 ..... 09 p1418 N71-19936 #
RISO-229 ..... 15 p2478 N71-27628 #
RISO-234 ..... 23 p3817 N71-37227 #
RISO-235 ..... 18 p2958 N71-30491 #
RISO-236 ..... 16 p2642 N71-28034 #
RISO-239 ..... 18 p2995 N71-30518 #

RK-TR-70-15 ..... 09 p1483 N71-20049 #
RK-TR-70-16-PT-1 ..... 09 p1483 N71-20119 #
RK-TR-71-5 ..... 16 p2557 N71-28354 #
RK-TR-71-8 ..... 20 p3228 N71-33098 #
RK-TR-71-9 ..... 20 p3338 N71-32955 #

RL-TR-71-2 ..... 19 p3120 N71-31798 #
RL-TR-71-5 ..... 23 p3779 N71-36932 #

RLO-1388-110 ..... 03 p0428 N71-12863 #
RLO-1388-114 ..... 03 p0426 N71-12848 #
RLO-1388-120 ..... 01 p0101 N71-10855 #
RLO-1388-121 ..... 17 p2810 N71-30395 #
RLO-1388-123 ..... 01 p0097 N71-10619 #
RLO-1388-124 ..... 01 p0099 N71-10698 #
RLO-1388-126 ..... 07 p1076 N71-17515 #
RLO-1388-130 ..... 11 p1805 N71-22435 #
RLO-1388-131 ..... 10 p1617 N71-21263 #
RLO-1388-135 ..... 21 p3474 N71-34740 #
RLO-1388-566 ..... 01 p0099 N71-10697 #
RLO-1388-569 ..... 04 p0589 N71-14344 #
RLO-1388-570 ..... 03 p0424 N71-12805 #
RLO-1388-575 ..... 01 p0099 N71-10711 #
RLO-1388-578 ..... 05 p0744 N71-15168 #
RLO-1388-579 ..... 09 p1434 N71-19993 #
RLO-1388-583 ..... 09 p1425 N71-19476 #
RLO-1388-584 ..... 10 p1610 N71-20648 #
RLO-1388-585 ..... 09 p1434 N71-19994 #
RLO-1388-587 ..... 09 p1426 N71-19539 #
RLO-1388-589 ..... 09 p1431 N71-19892 #
RLO-1388-590 ..... 09 p1435 N71-20036 #
RLO-1388-591 ..... 09 p1435 N71-20037 #
RLO-1388-592 ..... 10 p1610 N71-20659 #
RLO-1388-595 ..... 11 p1806 N71-22523 #
RLO-1388-597 ..... 17 p2790 N71-29270 #
RLO-1388-598 ..... 12 p1975 N71-23998 #
RLO-1388-599 ..... 18 p2990 N71-31566 #
RLO-1388-600 ..... 12 p1972 N71-23896 #
RLO-1388-601 ..... 17 p2793 N71-29547 #
RLO-1388-602 ..... 19 p3153 N71-32203 #
RLO-1388-603 ..... 18 p2988 N71-31473 #
RLO-1388-604 ..... 18 p2985 N71-31218 #
RLO-1388-605 ..... 18 p2985 N71-31219 #
RLO-1750-62 ..... 21 p3417 N71-34312 #
RLO-1759-23 ..... 09 p1436 N71-20044 #
RLO-1925-33 ..... 03 p0428 N71-12870 #
RLO-1925-34 ..... 03 p0420 N71-12645 #
RLO-1925-40 ..... 01 p0094 N71-10333 #
RLO-1925-42 ..... 05 p0745 N71-15209 #
RLO-1925-46 ..... 10 p1618 N71-21388 #
RLO-2041-37 ..... 03 p0420 N71-12644 #
RLO-2041-41 ..... 05 p0749 N71-15290 #
RLO-2041-42 ..... 05 p0742 N71-15122 #
RLO-2041-49 ..... 08 p1260 N71-18775 #
RLO-2041-51 ..... 08 p1259 N71-18666 #
RLO-2060-8 ..... 03 p0427 N71-12858 #
RLO-2061-1 ..... 17 p2737 N71-29217 #
RLO-2095-2 ..... 07 p1019 N71-17272 #
RLO-2098-1 ..... 15 p2430 N71-27131 #
RLO-2214-1 ..... 12 p2015 N71-24380 #
RLO-2214-2 ..... 12 p2011 N71-23906 #
RLO-2215-1 ..... 01 p0099 N71-10717 #
RLO-2221-T-4-5 ..... 15 p2378 N71-27712 #
RLO-2225-T-12-1 ..... 05 p0746 N71-15235 #
RLO-2225-T-13-6 ..... 14 p2268 N71-25689 #
RLO-2225-T-17-1 ..... 05 p0744 N71-15179 #
RLO-2225-T-20-3 ..... 22 p3575 N71-35467 #
RLO-2227-T-4-1 ..... 13 p2187 N71-25864 #
RLO-2227-T-5-1 ..... 10 p1501 N71-21527 #
RLO-2227-T-9-1 ..... 22 p3576 N71-35469 #
RLO-2228-T-1-1 ..... 17 p2713 N71-29240 #

RM-70/3 ..... 04 p0600 N71-14300 #
RM-488J ..... 02 p0240 N71-11390 #
RM-489J ..... 03 p0336 N71-12397 #
RM-491 ..... 05 p0758 N71-15177 #
RM-492 ..... 06 p0880 N71-16466 #
RM-493 ..... 07 p1033 N71-17989 #
RM-494J ..... 07 p1023 N71-17950 #
RM-495 ..... 08 p1233 N71-19000 #
RM-498 ..... 10 p1500 N71-21485 #
RM-499J ..... 10 p1543 N71-21447 #
RM-500J ..... 10 p1595 N71-21685 #
RM-501J ..... 10 p1560 N71-21516 #
RM-504 ..... 12 p1871 N71-23782 #
RM-505 ..... 13 p2038 N71-24955 #
RM-506 ..... 13 p2153 N71-25491 #
RM-507 ..... 16 p2674 N71-28167 #
RM-509J ..... 17 p2749 N71-30176 #
RM-510 ..... 16 p2554 N71-28087 #
RM-511 ..... 17 p2780 N71-30315 #
RM-512J ..... 17 p2846 N71-30333 #
RM-513 ..... 18 p2925 N71-31384 #
RM-514J ..... 18 p2948 N71-31434 #

RM-515 ..... 18 p2999 N71-31465 #
RM-516 ..... 21 p3436 N71-34447 #
RM-517 ..... 22 p3587 N71-35547 #
RM-519 ..... 23 p3764 N71-36836 #
RM-520 ..... 24 p3890 N71-37727 #
RM-521 ..... 24 p3900 N71-37797 #
RM-522 ..... 24 p3941 N71-38112 #
RM-5868-DOT/EC 07 p1134 N71-18017
RM-6000/12-PR ..... 03 p0352 N71-12542 #
RM-6028-ARPA ..... 01 p0027 N71-10061 #
RM-6047-EC ..... 21 p3385 N71-34082 #
RM-6139-PR ..... 12 p1945 N71-23806 #
RM-6148-PR ..... 08 p1273 N71-18571 #
RM-6158/1-PR ..... 16 p2554 N71-28733 #
RM-6180-NLN ..... 21 p3385 N71-34081 #
RM-6200/6-PR ..... 03 p0352 N71-12544 #
RM-6200/7-PR-VOL-4 ..... 02 p0188 N71-11320 #
RM-6200/9-PR ..... 12 p1885 N71-23916 #
RM-6204-NLM ..... 21 p3395 N71-34166 #
RM-6256-PR ..... 01 p0120 N71-10194 #
RM-6266-ARPA ..... 02 p0269 N71-12172 #
RM-6266-1-ARPA ..... 24 p3967 N71-38302 #
RM-6267-PR 21 p3454 N71-34584
RM-6269-ARPA ..... 04 p0623 N71-14361 #
RM-6288-PR ..... 13 p2043 N71-24417 #
RM-6324-DOT-VOL-1 ..... 21 p3407 N71-34245 #
RM-6324-DOT-VOL-2 ..... 21 p3408 N71-34246 #
RM-6324-DOT-VOL-3 ..... 21 p3408 N71-34247 #
RM-6325-ARPA ..... 04 p0490 N71-13485 #
RM-6335-PR ..... 05 p0783 N71-15384 #
RM-6353-ARPA ..... 02 p0252 N71-11140 #
RM-6379-PR ..... 11 p1817 N71-22423 #
RM-620018-PR ..... 06 p0819 N71-16334 #

RMI-16 ..... 20 p3309 N71-33796 #

RN-DR-173 ..... 04 p0537 N71-14036*#

RN-S-0515 ..... 05 p0692 N71-14941*#
RN-S-0516 ..... 04 p0556 N71-14077*#
RN-S-0519 ..... 05 p0692 N71-14889*#
RN-S-0529 ..... 04 p0606 N71-14134*#

RN-TR-592 ..... 04 p0557 N71-14146*#

RR-62 ..... 05 p0721 N71-15543*#
RR-64 ..... 08 p1187 N71-18402*#
RR-66 ..... 22 p3627 N71-35845*#

ROE-STS-99 ..... 02 p0299 N71-11965 #
ROE-STS-101 ..... 02 p0298 N71-11942 #
ROE-STS-102 ..... 02 p0299 N71-12001 #
ROE-STS-103 ..... 02 p0298 N71-11943 #
ROE-STS-104 ..... 02 p0299 N71-12031 #
ROE-STS-105 ..... 07 p1118 N71-17157 #
ROE-STS-106 ..... 07 p1118 N71-17156 #
ROE-STS-107 ..... 15 p2520 N71-27653 #
ROE-STS-108 ..... 15 p2519 N71-27032 #
ROE-STS-109 ..... 20 p3354 N71-33159 #
ROE-STS-110 ..... 20 p3350 N71-32867 #
ROE-STS-111 ..... 20 p3353 N71-33112 #
ROE-STS-112 ..... 20 p3350 N71-32853 #

RP-P-595 ..... 03 p0374 N71-13378 #
RP-P-645 ..... 07 p1135 N71-18070 #
RP-P-655 ..... 17 p2759 N71-30113 #
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RPC(GP)/P-(70)34 ..... 22 p3621 N71-35798 #
RPC(GP)/P-(70)46 ..... 24 p3957 N71-38225 #
RPC/RPHK/P-/71/7 ..... 20 p3301 N71-33199 #
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RPE-TR-69/3 ..... 03 p0333 N71-12380 #
RPE-TR-69/10 ..... 20 p3230 N71-33873 #
RPE-TR-70/3 ..... 02 p0305 N71-12058 #
RPE-TR-70/6 ..... 20 p3338 N71-33147 #

RPI-TR-HP-16 ..... 03 p0457 N71-13074*#
RPI-TR-HP-17 ..... 04 p0543 N71-14148*#
RPI-TR-HP-19 ..... 11 p1760 N71-21931*#
RPI-TR-HP-20 ..... 14 p2339 N71-26442*#
RPI-TR-HP-21 ..... 22 p3587 N71-35544*#
RPI-TR-HP-22 ..... 22 p3583 N71-35514*#
RPI-TR-HP-23 ..... 23 p3844 N71-37401*#

RPI-328-173 ..... 01 p0087 N71-10796 #
RPI-328-187 ..... 05 p0730 N71-15264 #
RPI-328-190 ..... 10 p1615 N71-21022 #
RPI-328-199 ..... 06 p0921 N71-16307 #
RPI-328-200 ..... 20 p3322 N71-33806 #
RPI-328-202 ..... 07 p1072 N71-17322 #
RPI-328-211 ..... 15 p2466 N71-27266 #
RPI-328-217 ..... 16 p2634 N71-28757 #
RPI-328-219 ..... 17 p2781 N71-29366 #
RPI-328-221 ..... 18 p2973 N71-30541 #
RPI-328-222 ..... 17 p2805 N71-30300 #
RPI-328-223 ..... 17 p2800 N71-30048 #
RPI-328-225 ..... 17 p2791 N71-29289 #
RPI-404.09-TR-2 ..... 12 p1944 N71-23767 #
RPI-1044-24 ..... 05 p0706 N71-15538 #
RPI-3639-16 ..... 21 p3411 N71-34268 #
RPI-3719-9 ..... 21 p3439 N71-34467 #
RPI-3816-4 ..... 05 p0749 N71-15288 #
RPI-3821-5 ..... 10 p1613 N71-20826 #
RPI-3947-9 ..... 03 p0427 N71-12857 #
RPI-3947-13 ..... 20 p3318 N71-33566 #
RPI-4144-1 ..... 04 p0572 N71-13629 #

RPP/A-81 ..... 15 p2459 N71-26982 #
RPP/E-21 ..... 08 p1174 N71-18276 #
RPP/E-22 ..... 08 p1174 N71-18280 #

RR-TR-70-22 ..... 07 p1068 N71-17744 #
RR-TR-71-2 ..... 20 p3281 N71-33152 #

RR-1-70 ..... 11 p1679 N71-21912 #
RR-1-70 ..... 12 p1862 N71-23352 #
RR-1/1971 ..... 24 p3969 N71-38316 #
RR-3 ..... 02 p0257 N71-11665 #
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RR-5 ..... 16 p2693 N71-29069 #
RR-12 ..... 21 p3413 N71-34256*#
RR-13/1970 ..... 14 p2309 N71-26601 #
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RR-16/1970 ..... 18 p2966 N71-31577 #
RR-23/SNB/1 ..... 09 p1411 N71-20340 #
RR-24/RH/3 ..... 09 p1410 N71-20011 #
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RR-31 ..... 16 p2627 N71-28896 #
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RR-50 ..... 23 p3749 N71-36733 #
RR-70-3 ..... 09 p1345 N71-19390 #
RR-70-10 ..... 01 p0116 N71-10554 #
RR-70-13 ..... 01 p0060 N71-10670 #
RR-70-118 ..... 10 p1511 N71-21641 #
RR-70ECL6 ..... 19 p3164 N71-32201 #
RR-71-1 ..... 13 p2048 N71-25343 #
RR-71-1 ..... 20 p3258 N71-33083 #
RR-71-1 ..... 24 p4023 N71-38708 #
RR-71-2 ..... 23 p3724 N71-36547 #
RR-71-02 ..... 15 p2417 N71-27772*#
RR-98-7 ..... 08 p1295 N71-18316 #
RR-138-1 ..... 06 p0830 N71-15885 #
RR-217 ..... 19 p3067 N71-32471 #
RR-240 ..... 23 p3729 N71-36586 #
RR-267 ..... 23 p3764 N71-36835 #
RR-350 ..... 17 p2759 N71-30153 #
RR-362 ..... 08 p1193 N71-18978 #
RR-363 ..... 09 p1450 N71-20465*#
RR-7102 ..... 17 p2724 N71-30146 #

RRA-T712 ..... 20 p3281 N71-33126 #
RRA-T7016 ..... 18 p2918 N71-31284 #
RRA-T7017 ..... 19 p3097 N71-32681 #

RRC-A-180-PT-2 ..... 12 p1910 N71-23601 #
RRC-A-181-PT-2 ..... 12 p1910 N71-23602 #
RRC-A-182-PT-2 ..... 12 p1912 N71-23695 #
RRC-A-183-PT-2 ..... 12 p1910 N71-23603 #
RRC-A-184-PT-2 ..... 12 p1914 N71-24176 #

RRC-A178-PT-2 ..... 01 p0117 N71-10378 #
RRC-A179-PT-2 ..... 02 p0292 N71-11396 #
RRC-A186-PT-2 ..... 20 p3260 N71-33294 #
RRC-A187-PT-2 ..... 20 p3260 N71-33295 #
RRC-A188-PT-2 ..... 20 p3260 N71-33296 #
RRC-A189-PT-2 ..... 20 p3261 N71-33297 #
RRC-A190-PT-2 ..... 22 p3575 N71-35463 #

RRC-B172 ..... 11 p1747 N71-22067 #

RRE-TR-751 ..... 03 p0382 N71-13295 #
RRE-TR-759 ..... 12 p1878 N71-23508 #

RRL-LR313 ..... 06 p0857 N71-15853 #

RRL-LR322 ..... 03 p0460 N71-12950 #
RRL-LR332 ..... 05 p0685 N71-14919 #
RRL-LR339 ..... 05 p0667 N71-14694 #
RRL-LR344 ..... 05 p0667 N71-14698 #
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RS-TR-70-9 ..... 10 p1652 N71-21010 #

RSC-20 ..... 13 p2078 N71-25496*#

RSD-S52 ..... 09 p1350 N71-20080 #
RSD-S53 ..... 09 p1384 N71-20047 #
RSD-S54 ..... 09 p1386 N71-20345 #

RSD-55 ..... 20 p3341 N71-33526 #
RSD-56 ..... 20 p3341 N71-33527 #
RSD-57 ..... 20 p3267 N71-33528 #
RSD-58 ..... 20 p3343 N71-33939 #
RSD-59 ..... 22 p3665 N71-36135 #
RSD-60 ..... 22 p3665 N71-36134 #
RSD-61 ..... 22 p3665 N71-36133 #
RSD-62 ..... 22 p3665 N71-36132 #
RSD-63 ..... 22 p3665 N71-36131 #
RSD-64 ..... 22 p3578 N71-35484*#
RSD-65 ..... 22 p3575 N71-35464 #

RSIC-932 ..... 05 p0695 N71-15626*#

RT/CHI-(70)33 ..... 23 p3812 N71-37179 #
RT/CHI-(71)3 ..... 21 p3458 N71-34609 #
RT/CHI-/70/14 ..... 15 p2491 N71-27913 #
RT/EC/69/2 ..... 16 p2694 N71-28305
RT/EL-(70)4 ..... 21 p3428 N71-34392 #
RT/EL/69/12 ..... 04 p0586 N71-14257 #
RT/EL/70/1 ..... 05 p0684 N71-14850 #
RT/EL/70/2 ..... 05 p0687 N71-15450 #
RT/FI-(70)36 ..... 22 p3631 N71-35869 #
RT/FI-/70/7 ..... 15 p2451 N71-27848 #
RT/FI-/70/16 ..... 15 p2451 N71-27739 #
RT/FI-/70/29 ..... 17 p2780 N71-29222 #
RT/FI/69/44 ..... 06 p0908 N71-15734 #
RT/FI/69/45 ..... 06 p0896 N71-15715 #
RT/FI/69/51 ..... 03 p0416 N71-12890 #
RT/FI/69/54 ..... 03 p0429 N71-12883 #
RT/FI/69/55 ..... 06 p0908 N71-15733 #
RT/FI/70/1 ..... 03 p0416 N71-12976 #
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RT/FI/70/13 ..... 06 p0918 N71-16203 #
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RT/FI/70/20 ..... 03 p0416 N71-12921 #
RT/FI/70/21 ..... 04 p0549 N71-13753 #
RT/FI/70/27 ..... 16 p2643 N71-28083 #
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RT/ING-(70)18 ..... 23 p3795 N71-37055 #
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RT/ING-(70)20 ..... 21 p3457 N71-34601 #
RT/ING-(70)22 ..... 23 p3794 N71-37043 #
RT/ING-(70)24 ..... 21 p3458 N71-34614 #
RT/ING-(70)27 ..... 24 p4028 N71-38740 #
RT/ING-(70)29 ..... 21 p3457 N71-34605 #
RT/ING-/70/11 ..... 17 p2782 N71-29505 #
RT/ING-/70/15 ..... 17 p2780 N71-29223 #
RT/ING/70/2 ..... 04 p0548 N71-13697 #
RT/ING/70/5 ..... 04 p0578 N71-13875 #
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RT/ING/70/7 ..... 04 p0577 N71-13774 #
RT/ING/70/8 ..... 16 p2630 N71-28117 #
RT/ING/70/14 ..... 16 p2610 N71-28450 #
RT/ING/70/21 ..... 19 p3139 N71-32309 #
RT/ING/70/25 ..... 19 p3138 N71-32157 #
RT/PROT-(70)42 ..... 24 p3951 N71-38188 #
RT/PROT-(71)7 ..... 24 p3972 N71-38338 #
RT/PROT-/70/21 ..... 15 p2482 N71-27749 #
RT/PROT-/70/23 ..... 13 p2099 N71-24670 #

RTCA-158-61/DO-111 ..... 07 p0995 N71-18108 #

RTI-EU-414 ..... 05 p0683 N71-14813 #
RTI-EU-564 ..... 11 p1746 N71-21989*#
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RTI-FR-OV-534-VOL-2 ..... 19 p3198 N71-32589 #

RTR-002-1 ..... 17 p2737 N71-30278*#

RTRC-A169 ..... 21 p3416 N71-34308 #
RTRC-A170 ..... 21 p3416 N71-34309 #

RTRC-A171 ..... 22 p3575 N71-35462 #
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RU-TR-134-HAR-F ..... 10 p1561 N71-21716 #
RU-TR-135-HAR-F ..... 10 p1544 N71-21705 #
RU-TR-136-HAR-F ..... 12 p1898 N71-23121 #
RU-TR-136-HAR-F ..... 19 p3080 N71-32332 #

RV-35 ..... 10 p1548 N71-21047 #
RV-51 ..... 10 p1640 N71-20715 #

RVT-SEC-(70)36 ..... 21 p3457 N71-34605 #

R11-590-2 ..... 12 p1986 N71-23678 #
R70-44 ..... 09 p1369 N71-19408 #
R71-014 ..... 09 p1356 N71-20280*#
R80 ..... 14 p2228 N71-25939 #
R82 ..... 16 p2573 N71-29017 #
R134/FR2 ..... 17 p2842 N71-29245*#

S-DOC-91-98 ..... 21 p3533 N71-35182 #
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S-37-1971-PT-1 ..... 14 p2216 N71-25753 #
S-38-1971 ..... 14 p2217 N71-26088 #
S-39-1971 ..... 17 p2861 N71-29633 #
S-69-1089 ..... 03 p0383 N71-13322*#
S-70-4 ..... 05 p0781 N71-15627*#
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S-70-6 ..... 12 p1988 N71-23171*#
S-70-7 ..... 13 p2183 N71-25413*#
S-70-8 ..... 08 p1299 N71-19160*#
S-70-1054 ..... 06 p0810 N71-16412 #
S-70-1088 ..... 09 p1340 N71-19772 #
S-70-1094 ..... 02 p0179 N71-11255*#
S-70-1107 ..... 04 p0544 N71-14492*#
S-71-1017 ..... 09 p1394 N71-20333*#
S-71-1024 ..... 14 p2291 N71-26713*#
S-71-1047 ..... 18 p2937 N71-31353 #
S-71-1068 ..... 24 p3943 N71-38131 #
S-71-1084 ..... 19 p3186 N71-32794*#
S-351 ..... 05 p0657 N71-14810 #
S-479-R ..... 05 p0742 N71-15127 #
S-989 ..... 13 p2101 N71-24974*#
S-991 ..... 15 p2417 N71-27773*#
S-991 ..... 21 p3432 N71-34417*#
S-994 ..... 24 p4000 N71-38534*#
S-1263 ..... 13 p2088 N71-24426 #
S-14115 ..... 18 p3027 N71-31482*#

S/T-MEMO-8-70 ..... 13 p2030 N71-25051 #

SA-4 ..... 19 p3181 N71-32739 #
SA-415 ..... 07 p0969 N71-17063 #
SA-418 ..... 10 p1493 N71-21607 #
SA-420 ..... 17 p2705 N71-30029 #

SA/AOH/1/70 ..... 03 p0343 N71-12493 #
SA/ATR-2001 ..... 22 p3664 N71-36125 #

SAAB-TN-67 ..... 20 p3205 N71-33037 #

SAD-9-T ..... 18 p2903 N71-31148 #
SAD-1969/9/S/ ..... 05 p0681 N71-15685 #
SAD-1969/10/S/ ..... 05 p0681 N71-15684 #
SAD-1969/11/S/ ..... 05 p0681 N71-15691 #
SAD-1970/2/S/ ..... 11 p1746 N71-22047 #

SAE-7100078 ..... 17 p2756 N71-29806 #

SAI-70-1.13 ..... 08 p1304 N71-18753 #

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SAR-REVIEW-2-70 ..... 06 p0801 N71-16288 #

SAR-TR-69-89 ..... 02 p0154 N71-11092*#
SAR-TR-70-27 ..... 01 p0090 N71-10705 #
SAR-TR-70-28 ..... 01 p0013 N71-10753 #
SAR-TR-70-34 ..... 19 p3046 N71-31612 #
SAR-TR-70-36 ..... 05 p0734 N71-15385 #
SAR-TR-70-38 ..... 01 p0117 N71-10180 #
SAR-TR-70-40 ..... 01 p0013 N71-10690 #
SAR-TR-70-43 ..... 03 p0383 N71-13355 #
SAR-TR-70-46 ..... 03 p0322 N71-12305 #
SAR-TR-70-48 ..... 05 p0635 N71-14702 #
SAR-TR-70-50 ..... 06 p0801 N71-16284 #

SAM-TR-70-51 ..... 03 p0313 N71-12230 #
SAM-TR-70-53 ..... 07 p0983 N71-17885 #
SAM-TR-70-54 ..... 11 p1680 N71-22161 #
SAM-TR-70-55 ..... 07 p0987 N71-17750 #
SAM-TR-70-56 ..... 05 p0635 N71-14703 #
SAM-TR-70-57 ..... 19 p3042 N71-31613 #
SAM-TR-70-58 ..... 08 p1157 N71-18364 #
SAM-TR-70-59 ..... 07 p0983 N71-17881 #
SAM-TR-70-60 ..... 19 p3047 N71-31622 #
SAM-TR-70-61 ..... 19 p3041 N71-31610 #
SAM-TR-70-62 ..... 05 p0633 N71-14641 #
SAM-TR-70-63 ..... 08 p1142 N71-18269 #
SAM-TR-70-65 ..... 19 p3042 N71-31614 #
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SAM-TR-70-95 ..... 11 p1798 N71-22426 #
SAM-TR-70-229 ..... 02 p0153 N71-11085 #
SAM-TR-71-1 ..... 13 p2038 N71-25086 #
SAM-TR-71-3 ..... 14 p2204 N71-25957 #
SAM-TR-71-4 ..... 17 p2711 N71-29682 #
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SAMSO-TR-70-301 ..... 12 p1943 N71-23619 #
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SC-M-70-303 ..... 17 p2739 N71-29049 *
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SC-PR-70-435 ..... 03 p0422 N71-12667 #
SC-PR-70-882 ..... 16 p2683 N71-28837 #

SC-R-70-4211 ..... 13 p2078 N71-25480 #
SC-R-70-4277 ..... 05 p0746 N71-15229 #
SC-R-70-4281 ..... 01 p0035 N71-10794 #
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SC-R-71-3250 ..... 23 p3737 N71-36649 #

SC-RR-69-369 ..... 08 p1301 N71-19277 #
SC-RR-69-506 ..... 15 p2428 N71-26933 #
SC-RR-70-65 ..... 04 p0620 N71-14030 #
SC-RR-70-105 ..... 03 p0338 N71-13271 #
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SC-RR-70-331 ..... 06 p0929 N71-16041 #
SC-RR-70-332 ..... 03 p0319 N71-12276 #
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SC-RR-70-371 ..... 04 p0529 N71-14068 #
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SC-RR-70-407 ..... 04 p0532 N71-14397 #
SC-RR-70-411A ..... 05 p0669 N71-14800 #
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SC-RR-70-413A ..... 06 p0857 N71-15852 #
SC-RR-70-428 ..... 03 p0440 N71-12672 #
SC-RR-70-429 ..... 04 p0575 N71-13686 #
SC-RR-70-433 ..... 04 p0511 N71-13534 #
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SC-RR-70-471 ..... 11 p1838 N71-22586 #
SC-RR-70-497 ..... 04 p0511 N71-13533 #
SC-RR-70-517 ..... 05 p0711 N71-15475 #
SC-RR-70-534 ..... 02 p0147 N71-11045 #
SC-RR-70-537 ..... 04 p0517 N71-14496 #
SC-RR-70-541 ..... 09 p1486 N71-20545 #
SC-RR-70-544 ..... 10 p1530 N71-21743 #
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SC-RR-70-579 ..... 15 p2433 N71-26934 #
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SC-RR-70-650 ..... 15 p2388 N71-26983 #
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SC-RR-70-769 ..... 06 p0945 N71-15898*#
SC-RR-70-773 ..... 10 p1613 N71-20827 #
SC-RR-70-775 ..... 12 p1868 N71-23823*#
SC-RR-70-779 ..... 08 p1152 N71-19017*#
SC-RR-70-788 ..... 10 p1615 N71-20950 #
SC-RR-70-804 ..... 12 p1858 N71-23119 #
SC-RR-70-849 ..... 17 p2729 N71-29241 #
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SC-RR-70-881 ..... 17 p2850 N71-29629 #
SC-RR-70-912 ..... 15 p2392 N71-27065 #
SC-RR-70-915 ..... 15 p2453 N71-27119 #
SC-RR-70-8801 ..... 15 p2523 N71-27986 #
SC-RR-71-73 ..... 15 p2429 N71-27112 #
SC-RR-71-0107 ..... 09 p1334 N71-20286*#
SC-RR-710012 ..... 21 p3460 N71-34630 #
SC-RR-710024 ..... 21 p3444 N71-34509 #
SC-RR-710050 ..... 17 p2791 N71-29290 #
SC-RR-710075 ..... 17 p2791 N71-29288 #
SC-RR-710122 ..... 19 p3070 N71-32219 #
SC-RR-710188 ..... 20 p3329 N71-33991 #
SC-RR-710203 ..... 23 p3743 N71-36689 #
SC-RR-710280 ..... 24 p3966 N71-38292 #

SC-T-70-4023 ..... 01 p0099 N71-10710 #
SC-T-70-4028 ..... 03 p0333 N71-12374 #
SC-T-70-4029 ..... 03 p0469 N71-13226 #
SC-T-70-4030 ..... 03 p0396 N71-13013 #
SC-T-70-4031 ..... 02 p0270 N71-11399 #
SC-T-70-4036 ..... 05 p0706 N71-15547 #
SC-T-70-4037 ..... 05 p0653 N71-15413 #
SC-T-70-4038 ..... 06 p0839 N71-16789 #
SC-T-70-4040 ..... 09 p1414 N71-20342 #
SC-T-70-4042 ..... 08 p1302 N71-19327 #
SC-T-70-4045 ..... 08 p1265 N71-19158 #
SC-T-70-4046 ..... 08 p1274 N71-18762 #
SC-T-70-4047 ..... 09 p1453 N71-19921 #
SC-T-70-4048 ..... 10 p1535 N71-21302 #
SC-T-70-4054 ..... 11 p1811 N71-22442 #
SC-T-71-3000 ..... 10 p1516 N71-21660 #
SC-T-71-3001 ..... 10 p1630 N71-21227 #
SC-T-71-3003 ..... 11 p1729 N71-22547 #
SC-T-71-3007 ..... 13 p2068 N71-25462 #
SC-T-71-3010 ..... 21 p3411 N71-34267 #
SC-T-71-3016 ..... 15 p2365 N71-27674 #
SC-T-71-3017 ..... 21 p3434 N71-34435 #
SC-T-71-3021 ..... 21 p3439 N71-34468 #
SC-T-713023 ..... 20 p3288 N71-33740 #
SC-T-713030 ..... 23 p3743 N71-36686 #
SC-T-713031 ..... 23 p3802 N71-37108 #

SC-TN-710001 ..... 21 p3404 N71-34219 #

SC-40-0014-0260 ..... 19 p3073 N71-31893 #

SCG-10167R ..... 14 p2333 N71-26525*#

SCI-T-70-4021 ..... 01 p0086 N71-10686 #

SCIENTIFIC-1 ..... 09 p1395 N71-19552 #
SCIENTIFIC-1 ..... 10 p1534 N71-21212 #
SCIENTIFIC-1 ..... 14 p2249 N71-26263 #
SCIENTIFIC-2 ..... 02 p0205 N71-11147 #
SCIENTIFIC-2 ..... 05 p0764 N71-14563 #
SCIENTIFIC-2 ..... 13 p2059 N71-25408 #
SCIENTIFIC-3 ..... 14 p2320 N71-25606 #
SCIENTIFIC-5 ..... 01 p0028 N71-10377*#
SCIENTIFIC-7 ..... 21 p3528 N71-35141 #
SCIENTIFIC-9 ..... 09 p1423 N71-19536 #
SCIENTIFIC-9 ..... 23 p3829 N71-37311 #

SCL-CR-710175 ..... 15 p2420 N71-27017 #

SCL-DR-69-115 ..... 02 p0302 N71-12065 #
SCL-DR-70-83 ..... 05 p0657 N71-14782 #
SCL-DR-70-130 ..... 10 p1534 N71-21224 #
SCL-DR-70-275 ..... 19 p3078 N71-32227 #

SCL-RR-70-119 ..... 19 p3034 N71-32237 #
SCL-RR-70-121 ..... 15 p2364 N71-27613 #
SCL-RR-710010 ..... 21 p3444 N71-34510 #

SCRL-MONOGRAPH-5 ..... 06 p0816 N71-16460 #

SD-70-9 ..... 08 p1292 N71-18438*#
SD-70-333 ..... 18 p2888 N71-31424*#
SD-70-351 ..... 18 p2919 N71-31425 #
SD-70-361-1 ..... 24 p4008 N71-38581*#
SD-70-378 ..... 04 p0510 N71-13525*#
SD-70-400 ..... 02 p0306 N71-12067*#
SD-70-456 ..... 10 p1501 N71-21558*#
SD-71-207-VOL-1 ..... 14 p2342 N71-25832*#
SD-71-207-VOL-2 ..... 14 p2342 N71-25833*#
SD-71-207-VOL-3 ..... 14 p2342 N71-25834*#
SD-71-207-VOL-4 ..... 14 p2342 N71-25835*#
SD-71-207-VOL-5 ..... 14 p2342 N71-25836*#
SD-71-207-VOL-6 ..... 13 p2174 N71-25102*#
SD-71-208 ..... 13 p2172 N71-24749*#
SD-71-286-VOL-1 ..... 16 p2684 N71-29161*#
SD-71-286-VOL-2 ..... 16 p2684 N71-29162*#
SD-71-292-1-VOL-1 ..... 10 p1649 N71-21452*#
SD-71-292-2-VOL-2 ..... 10 p1649 N71-21453*#
SD-71-292-3-VOL-3 ..... 10 p1649 N71-21454*#
SD-71-292-4-VOL-4 ..... 10 p1649 N71-21455*#
SD-71-292-5-VOL-5 ..... 10 p1649 N71-21456*#
SD-71-292-6-VOL-6 ..... 10 p1649 N71-21457*#
SD-71-311 ..... 21 p3508 N71-34990*#
SD-71-466-3 ..... 14 p2345 N71-26766*#
SD-71-466-4-VOL-2-PT-C ..... 14 p2346 N71-26767*#
SD-71-466-7 ..... 15 p2520 N71-27680*#
SD-71-477-1 ..... 14 p2236 N71-25857*#
SD-71-477-2 ..... 14 p2236 N71-25858*#

SD-71-477-2-APP ..... 14 p2236 N71-25859*#
SD-71-477-3 ..... 14 p2236 N71-25860*#
SD-71-477-3-APP ..... 14 p2237 N71-25861*#
SD-71-477-4 ..... 14 p2237 N71-25862*#
SD-153 ..... 07 p0989 N71-17664 #
SD-9016-6 ..... 15 p2404 N71-27621 #

SDC-TR-4652/001/00 ..... 11 p1698 N71-21910 #

SDSU-71-04 ..... 22 p3691 N71-36321 #

SE-NSFC-1257 ..... 05 p0771 N71-15318*#

SE-301 ..... 12 p1932 N71-23324 #

SEAGRANT-70-2 ..... 05 p0668 N71-14758 #
SEAGRANT-70-3 ..... 07 p0979 N71-17062 #
SEAGRANT-70-4 ..... 07 p0980 N71-17097 #

SEDAP/70-75-SUP/16 ..... 14 p2298 N71-26628 #

SEG-TR-67-52 ..... 21 p3376 N71-34024 #

SER-0088 ..... 19 p3066 N71-32329 #
SER-50661 ..... 02 p0145 N71-11030 #

SERG-TR-13 ..... 02 p0218 N71-12060*#

SESR-69-15 ..... 04 p0618 N71-14286 #
SESR-70-8 ..... 01 p0131 N71-10885 #
SESR-70-11 ..... 01 p0131 N71-10944 #

SFL-A13 ..... 05 p0745 N71-15188 #

SFQT-TR-70-35 ..... 23 p3840 N71-37382 #

SG-52 ..... 02 p0292 N71-11396 #
SG-53 ..... 12 p1910 N71-23601 #
SG-54 ..... 12 p1910 N71-23602 #
SG-55 ..... 12 p1912 N71-23695 #
SG-56 ..... 12 p1910 N71-23603 #
SG-57 ..... 12 p1914 N71-24176 #
SG-59 ..... 20 p3260 N71-33294 #
SG-60 ..... 20 p3260 N71-33295 #
SG-61 ..... 20 p3260 N71-33296 #
SG-62 ..... 20 p3261 N71-33297 #

SGAE-PR-93/1970 ..... 08 p1274 N71-18719 #
SGAE-PR-96/1970 ..... 21 p3458 N71-34615 #
SGAE-PR-101/1970 ..... 14 p2303 N71-26048 #
SGAE-PR-103/1970 ..... 21 p3468 N71-34685 #
SGAE-PR-104/1971 ..... 23 p3810 N71-37168 #

SHA/6 ..... 19 p3049 N71-31783 #

SI(IF) ..... 21 p3425 N71-34369*#

SI-PUBL-619 ..... 10 p1504 N71-20683 #

SIER-71-0194 ..... 20 p3214 N71-33595*#
SIER-71-0244 ..... 23 p3735 N71-36624*#

SIH-TH-08-5 ..... 17 p2790 N71-29261 #

SINP-TH-67-1 ..... 05 p0739 N71-15029 #
SINP-TH-67-2 ..... 05 p0739 N71-15030 #
SINP-TH-67-6 ..... 05 p0739 N71-15022 #
SINP-TH-67-8 ..... 04 p0595 N71-13572 #
SINP-TH-67-17 ..... 05 p0739 N71-15021 #
SINP-TH-68-2 ..... 06 p0908 N71-15730 #
SINP-TH-68-4 ..... 06 p0911 N71-15794 #
SINP-TH-68-8 ..... 06 p0928 N71-15738 #
SINP-TH-68-9 ..... 06 p0928 N71-15735 #
SINP-TH-69-4 ..... 06 p0910 N71-15792 #
SINP-TH-69-5 ..... 06 p0910 N71-15784 #
SINP-TH-69-8 ..... 06 p0910 N71-15793 #

SIO-REF-70-14 ..... 07 p1021 N71-17746 #
SIO-REF-70-22 ..... 05 p0674 N71-14938 #
SIO-REF-70-30 ..... 10 p1545 N71-20620 #
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SIO-REF-70-3815 ..... 12 p1911 N71-23657 #
SIO-REF-71-4 ..... 13 p2071 N71-24639 #

SIO-71-5 ..... 21 p3417 N71-34311 #

SIT-DL-71-1469 ..... 11 p1735 N71-22139 #
SIT-DL-71-1514 ..... 24 p3878 N71-37614 #
SIT-DL-71-1529 ..... 20 p3245 N71-33279 #

SIT-DL-71-1536 ..... 22 p3589 N71-35557 #

SIT-OE-70-1 ..... 04 p0618 N71-14178 #

SIT-P251/6/70/ ..... 08 p1245 N71-19208*#

SIT-245 ..... 03 p0437 N71-12640 #
SIT-252 ..... 01 p0104 N71-10344 #
SIT-255 ..... 04 p0593 N71-14485 #
SIT-2582-33 ..... 01 p0104 N71-10344 #
SIT-2582-34 ..... 04 p0593 N71-14485 #
SIT-3785-10 ..... 03 p0437 N71-12640 #
SIT-3785-11 ..... 03 p0421 N71-12646 #

SJ-232-6062-15 ..... 22 p3584 N71-35522 #

SJC-A-70-3 ..... 17 p2758 N71-30390 #
SJC-A-70-4 ..... 04 p0585 N71-14232 #
SJC-A-70-5 ..... 08 p1167 N71-18162 #
SJC-A-71-1 ..... 21 p3465 N71-34668 #
SJC-A-71-2 ..... 22 p3643 N71-35972 #

SJC-P-70-1 ..... 18 p2974 N71-30552 #
SJC-P-70-4 ..... 22 p3636 N71-35914 #

SJC-T-70-2 ..... 18 p2960 N71-30414 #
SJC-T-70-3 ..... 18 p2972 N71-30489 #
SJC-T-71-1 ..... 22 p3635 N71-35908 #

SKB-2/B-13 ..... 02 p0302 N71-12052 #

SKF-AL71C002 ..... 12 p1926 N71-23771 #

SLAC-PUB-739 ..... 03 p0417 N71-12874 #
SLAC-PUB-765 ..... 02 p0275 N71-11858 #
SLAC-PUB-792 ..... 05 p0688 N71-15510 #
SLAC-PUB-795 ..... 06 p0919 N71-16246 #
SLAC-PUB-796 ..... 06 p0916 N71-16055 #
SLAC-PUB-797 ..... 06 p0832 N71-16317 #
SLAC-PUB-798 ..... 23 p3759 N71-36796 #
SLAC-PUB-801 ..... 05 p0740 N71-15098 #
SLAC-PUB-802 ..... 16 p2650 N71-28885 #
SLAC-PUB-804 ..... 06 p0898 N71-16264 #
SLAC-PUB-842 ..... 11 p1803 N71-22248 #
SLAC-PUB-843 ..... 10 p1615 N71-21052 #

SLAC-TRANS-118 ..... 04 p0566 N71-14093 #
SLAC-TRANS-121 ..... 04 p0580 N71-13988 #
SLAC-TRANS-124 ..... 10 p1613 N71-20805 #
SLAC-TRANS-125 ..... 18 p2903 N71-31551 #
SLAC-TRANS-126 ..... 12 p1976 N71-24139 #
SLAC-TRANS-127 ..... 14 p2302 N71-25749 #
SLAC-TRANS-128 ..... 14 p2300 N71-25703 #
SLAC-TRANS-129 ..... 17 p2792 N71-29363 #
SLAC-TRANS-130 ..... 15 p2458 N71-26935 #
SLAC-TRANS-131 ..... 21 p3485 N71-34824 #

SLAC-91 ..... 04 p0580 N71-13990 #
SLAC-109 ..... 04 p0591 N71-14390 #
SLAC-121 ..... 12 p1980 N71-24348 #
SLAC-124 ..... 06 p0916 N71-16024 #
SLAC-125 ..... 06 p0925 N71-16838 #
SLAC-126 ..... 05 p0747 N71-15241 #
SLAC-127 ..... 09 p1355 N71-20088 #
SLAC-128 ..... 12 p1897 N71-23580 #
SLAC-129 ..... 16 p2652 N71-28984 #
SLAC-130 ..... 22 p3565 N71-35392 #

SM-70-1 ..... 03 p0367 N71-12865 #
SM-122/85 ..... 21 p3483 N71-34808 #
SM-130/30 ..... 04 p0588 N71-13683 #
SM-130/41 ..... 04 p0561 N71-14382 #
SM-133/33 ..... 15 p2462 N71-27184 #
SM-133/55 ..... 07 p1062 N71-17235 #
SM-133/90 ..... 06 p0897 N71-15914 #
SM-146/12 ..... 05 p0635 N71-14706 #
SM-146/13 ..... 05 p0634 N71-14684 #
SM-146/57 ..... 04 p0549 N71-13756 #
SM-147/4 ..... 19 p3139 N71-32296 #
SM-49105-P4 ..... 23 p3769 N71-36862*#

SNEL-NR-70-7 ..... 18 p2877 N71-31237 #

SNEL-611 ..... 02 p0180 N71-11265 #
SNEL-620 ..... 02 p0155 N71-11095 #
SNEL-629 ..... 17 p2707 N71-29358 #
SNEL-631 ..... 17 p2707 N71-29359 #
SNEL-634 ..... 18 p2922 N71-30711 #
SNEL-635 ..... 10 p2077 N71-31238 #

SMRL-639 ..... 12 p1874 N71-23380 #
SMRL-641 ..... 17 p2707 N71-29444 #

SMRP-89 ..... 19 p3130 N71-32558 #
SMRP-92 ..... 19 p3129 N71-32397 #

SMU-TR-83 ..... 14 p2283 N71-26115*#
SMU-TR-84 ..... 14 p2283 N71-26113*#
SMU-TR-85 ..... 14 p2283 N71-26114*#
SMU-TR-87 ..... 14 p2282 N71-26090*#
SMU-TR-88 ..... 14 p2282 N71-26091*#
SMU-TR-89 ..... 14 p2282 N71-26098*#
SMU-TR-91 ..... 14 p2282 N71-26099*#
SMU-TR-92 ..... 14 p2282 N71-26111*#
SMU-TR-94 ..... 14 p2283 N71-26112*#

SMU-83-18 ..... 09 p1327 N71-20299*#

SMUPD-TR-231 ..... 23 p3782 N71-36956 #

SMUPD-TR-117 ..... 09 p1315 N71-19560 #

SN-145-P ..... 15 p2523 N71-26869*#
SN-162-P ..... 10 p1660 N71-20702 #
SN-168 ..... 01 p0042 N71-10444*#
SN-209 ..... 24 p4000 N71-38530 #

SNC-2708-2 ..... 12 p1961 N71-23140 #

SNN/C//E.7/21 ..... 05 p0699 N71-14541 #
SNN/C/7/3 ..... 05 p0639 N71-14710 #

SOA-SR-332 ..... 21 p3414 N71-34296*#

SOLAR-8-P-6-3113-7 ..... 12 p1944 N71-23673 #

SP-S-5316-10-70-C ..... 19 p3118 N71-32662 #

SP-07870-F ..... 14 p2332 N71-26420*#
SP-71-001 ..... 14 p2335 N71-25796*#
SP-209-0339-3 ..... 10 p1527 N71-20628*#

SPARI-P-78 ..... 15 p2426 N71-27760 #

SPO-30001 ..... 04 p0568 N71-14304*#
SPO-30006-VOL-1 ..... 11 p1764 N71-22869*#
SPO-30006-VOL-2 ..... 11 p1771 N71-22870*#
SPO-30006-VOL-3 ..... 11 p1771 N71-22871*#
SPO-30006-VOL-4 ..... 11 p1764 N71-22872*#
SPO-30006-VOL-5 ..... 11 p1765 N71-22873*#
SPO-30006-VOL-6 ..... 14 p2258 N71-26607*#
SPO-30007 ..... 18 p2902 N71-30743*#

SPP-17 ..... 14 p2306 N71-26344*#
SPP-20 ..... 14 p2308 N71-26447*#

SPT-71-1 ..... 19 p3175 N71-31802 #

SQUID-TR-ARC-13-PU ..... 01 p0133 N71-10548 #

SQUID-TR-BRN-21-PU ..... 19 p3078 N71-32187 #

SQUID-TR-CCNY-1-PU ..... 05 p0663 N71-14934 #

SQUID-TR-DRN-1-PU ..... 05 p0781 N71-14586 #

SQUID-TR-GIT-8-PU ..... 08 p1274 N71-18716 #

SQUID-TR-ILL-21-PU ..... 19 p3165 N71-32251 #

SQUID-TR-NICH-9-PU ..... 24 p3907 N71-37848 #

SQUID-TR-NIT-54-PU ..... 02 p0175 N71-11231 #
SQUID-TR-NIT-55-PU ..... 05 p0736 N71-14552 #
SQUID-TR-NIT-56-PU ..... 19 p3049 N71-32036 #
SQUID-TR-NIT-57-PU ..... 19 p3147 N71-32052 #

SQUID-TR-PR-119-PU ..... 14 p2240 N71-26179 #
SQUID-TR-PR-120-PU ..... 14 p2240 N71-26178 #

SQUID-TR-SRI-30-PU ..... 14 p2240 N71-26177 #

SR-1 ..... 01 p0040 N71-10249 #
SR-1 ..... 01 p0033 N71-10457 #
SR-1 ..... 02 p0179 N71-11261 #
SR-1 ..... 02 p0190 N71-11337 #
SR-1 ..... 03 p0460 N71-12869 #
SR-1 ..... 05 p0637 N71-14832 #
SR-1 ..... 05 p0674 N71-14974 #

SR-1 ..... 06 p0824 N71-16544 #
SR-1 ..... 07 p0999 N71-17773 #
SR-1 ..... 07 p0999 N71-17850 #
SR-1 ..... 08 p1222 N71-18656 #
SR-1 ..... 08 p1230 N71-18671 #
SR-1 ..... 11 p1699 N71-22148 #
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SR-1 ..... 17 p2724 N71-29375 #
SR-1 ..... 18 p3020 N71-31462 #
SR-1 ..... 19 p3092 N71-32139 #
SR-1 ..... 19 p3166 N71-32596 #
SR-1 ..... 20 p3281 N71-33126 #
SR-2 ..... 05 p0637 N71-14833 #
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SR-2 ..... 11 p1768 N71-22373 #
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SR-2 ..... 15 p2383 N71-27757 #
SR-2 ..... 18 p2906 N71-31211*#
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SR-2 ..... 22 p3615 N71-35759 #
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SR-2 ..... 23 p3791 N71-37020 #
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SR-3 ..... 11 p1768 N71-22258 #
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SR-3-5 ..... 15 p2382 N71-27356 #
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SR-4 ..... 11 p1768 N71-22257 #
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SR-4 ..... 14 p2227 N71-25654 #
SR-4 ..... 15 p2386 N71-27205 #
SR-4 ..... 16 p2587 N71-28426 #
SR-4 ..... 23 p3791 N71-37021 #
SR-5 ..... 01 p0066 N71-10250 #
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SR-5 ..... 15 p2500 N71-27315 #
SR-6 ..... 01 p0091 N71-10861 #
SR-6 ..... 02 p0222 N71-12192 #
SR-6 ..... 04 p0488 N71-13476*#
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SR-7 ..... 02 p0222 N71-12193 #
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SR-8 ..... 05 p0644 N71-14853 #
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SR-8-VOL-1 ..... 01 p0022 N71-10345 #
SR-8-VOL-2 ..... 01 p0022 N71-10346 #
SR-9 ..... 02 p0222 N71-12168 #
SR-9 ..... 05 p0754 N71-15219 #
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SR-10 ..... 13 p2042 N71-24416 #
SR-10 ..... 16 p2685 N71-28139 #
SR-10 ..... 20 p3259 N71-33181 #
SR-11 ..... 16 p2566 N71-28632 #
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SR-16 ..... 21 p3435 N71-34441*#
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SR-21 ..... 14 p2245 N71-25656 #
SR-23 ..... 19 p3178 N71-31795 #
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SR-62 ..... 22 p3665 N71-36132 #
SR-65 ..... 22 p3575 N71-35464 #
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SR-022 ..... 19 p3182 N71-32651 *
SR-350 ..... 01 p0051 N71-10877 *
SR-350-VOL-2 ..... 23 p3744 N71-36693 *
SR-354 ..... 12 p1966 N71-23877*#
SR-355 ..... 05 p0668 N71-14759*#
SR-363 ..... 07 p0989 N71-17663 *
SR-364 ..... 02 p0215 N71-11964*#
SR-365 ..... 02 p0210 N71-11452*#
SR-366 ..... 07 p0988 N71-17091*#
SR-367 ..... 09 p1379 N71-19447 *
SR-367 ..... 18 p2891 N71-31291 *
SR-368 ..... 10 p1551 N71-21214*#
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SR-372 ..... 22 p3572 N71-35461*#
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SU-ITP-364 ..... 02 p0276 N71-12061 #

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SU-SEL-70-022 ..... 01 p0049 N71-10721 #
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SU-SEL-70-031 ..... 02 p0307 N71-12040 #
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SU-SEL-71-007 ..... 09 p1356 N71-20332*#
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SWRHL-72-R ..... 09 p1332 N71-19917 #
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SZS-1/71 ..... 23 p3713 N71-36471 #

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TACOM-TR-11169 ..... 13 p2088 N71-24440 #

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THEMIS-A71-6 ..... 19 p3053 N71-31725 #

THEMIS-B71-1 ..... 19 p3053 N71-31672 #

THEMIS-CER-TR-8 ..... 05 p0665 N71-15465 #

THEMIS-LSU-T-TR-39 ..... 09 p1362 N71-19427 #

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THEMIS-RE-2-70 ..... 05 p0655 N71-14924 #
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THEMIS-SHU-TR-82 ..... 21 p3445 N71-34519*#

THEMIS-TR-5 ..... 07 p1011 N71-17743 #
THEMIS-TR-26 ..... 12 p1988 N71-23836 #
THEMIS-TR-27 ..... 12 p2006 N71-24000 #
THEMIS-TR-70-2 ..... 16 p2582 N71-28875 #

THEMIS-UF-TR-41 ..... 01 p0078 N71-10009 #

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THEMIS-UI-TR-32 ..... 06 p0827 N71-16457 #

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THEMIS-UK-RR-16 ..... 06 p0810 N71-16623*#
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THEMIS-UND-71-1 ..... 24 p4031 N71-38763 #
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THEMIS-UTEC-TR-70-083 ..... 01 p0114 N71-10689 #
THEMIS-UTEC-TR-70-085 ..... 02 p0249 N71-12177 #
THEMIS-UTEC-TR-70-204 ..... 14 p2353 N71-25952 #

THEMIS-70-13 ..... 07 p1045 N71-17937 #
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THESIS-4469 ..... 20 p3323 N71-33844 #

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TID-3525-REV-5-SUPPL-6 ..... 22 p3626 M71-35834 #
TID-3557-SUPPL ..... 05 p0754 M71-15196 #
TID-3762 ..... 21 p3534 M71-35191 #
TID-4066 ..... 17 p2797 M71-29836 #
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TID-8200-REV-23 ..... 16 p2578 M71-28782 #
TID-22361-PT-3 ..... 06 p0922 M71-16404 #
TID-25190 ..... 08 p1253 M71-18323 #
TID-25314 ..... 12 p1911 M71-23656 #
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TID-25418 ..... 01 p0054 M71-10450 #
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TID-25456 ..... 03 p0350 M71-12529 #
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TID-25465 ..... 22 p3669 M71-36163 #
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TM-1971-13 ..... 15 p2386 N71-27229 #
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TR-EE-70-43 ..... 09 p1469 N71-20495*#
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TR-L-991 ..... 04 p0592 N71-14402 #

TR-NGL-006-70-1 ..... 21 p3394 N71-34157*#

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TR-8	22	p3604	M71-35670*@
TR-8/24/	07	p1070	M71-17031*@
TR-9	01	p0113	M71-10954 @
TR-9	02	p0188	M71-11319*@
TR-9	03	p0461	M71-12967 @
TR-9	09	p1345	M71-20380 @
TR-9	12	p1935	M71-24165*@
TR-9	16	p2618	M71-28734 @
TR-10	02	p0244	M71-12063 @
TR-10	03	p0454	M71-13195 @
TR-10	04	p0511	M71-13528*@
TR-10	16	p2574	M71-28626 @
TR-10	18	p3021	M71-30804 @
TR-11	07	p1126	M71-17687 @
TR-11	08	p1172	M71-18799 @
TR-11	12	p1966	M71-23901 @
TR-11	13	p2183	M71-25398 @
TR-11	16	p2638	M71-28065 @
TR-11	24	p3916	M71-37928 @
TR-11/36/	03	p0434	M71-12970 @
TR-12	08	p1188	M71-18502*@
TR-12	12	p1937	M71-23284 @
TR-12	13	p2043	M71-24557 @
TR-13	06	p0955	M71-16458 @
TR-13	09	p1356	M71-20332*@
TR-13	16	p2554	M71-28549 @
TR-14	16	p2554	M71-28550 @
TR-14	19	p3187	M71-31806 @
TR-14	24	p3895	M71-37763 @
TR-14	24	p3981	M71-38413 @
TR-15	06	p0923	M71-16609 @
TR-15	20	p3357	M71-33134 @
TR-15	24	p3981	M71-38412 @
TR-16	08	p1277	M71-18380 @
TR-16-VOL-1	22	p3582	M71-35510*@
TR-16-VOL-2	24	p3919	M71-37985*@
TR-16-VOL-3	24	p3919	M71-37986*@
TR-17	04	p0540	M71-14395 @
TR-17	07	p1093	M71-17644 @
TR-17	11	p1696	M71-22225 @
TR-17	13	p2029	M71-24680 @
TR-17	23	p3862	M71-37530 @
TR-18	03	p0333	M71-12375 @
TR-18	06	p0892	M71-16519 @
TR-18	23	p3744	M71-36694 @
TR-18	23	p3862	M71-37529 @
TR-19	03	p0331	M71-12363 @
TR-19	07	p1049	M71-17956 @
TR-19	08	p1224	M71-18356 @
TR-19	12	p1911	M71-23687 @
TR-19	24	p3882	M71-37673 @
TR-19-70-BB-6	20	p3366	M71-33766*@
TR-20	02	p0175	M71-11234 @
TR-20	11	p1782	M71-22078 @
TR-20	15	p2378	M71-27720 @
TR-20	19	p3057	M71-32530 @
TR-20	23	p3861	M71-37528 @
TR-21	03	p0419	M71-13384 @
TR-21	08	p1159	M71-18886 @
TR-21	09	p1379	M71-19448
TR-21	16	p2621	M71-28135*@
TR-21	16	p2618	M71-28583 @
TR-22	05	p0779	M71-15393 @
TR-22	13	p2177	M71-24616 @
TR-22	14	p2348	M71-26097 @
TR-22	16	p2656	M71-29105 @
TR-22	22	p3553	M71-35305*@
TR-22-PT-1-PT-2	11	p1782	M71-22080 @
TR-22-70-CB-1	05	p0675	M71-15418 @
TR-23	05	p0713	M71-15091*@
TR-23	14	p2207	M71-25623 @
TR-23	14	p2348	M71-26094 @
TR-23	16	p2617	M71-28551 @
TR-23	17	p2793	M71-29514 @
TR-23-70-BB-7	14	p2352	M71-25902*@
TR-24	03	p0309	M71-12203 @
TR-24	07	p1045	M71-17938 @
TR-24	08	p1193	M71-18996*@
TR-24	08	p1233	M71-19044*@
TR-24	20	p3315	M71-33183 @
TR-25	03	p0462	M71-13092 @
TR-25	07	p1057	M71-17445*@
TR-25	08	p1196	M71-19148*@
TR-26	03	p0401	M71-13335 @
TR-26	08	p1193	M71-18995*@
TR-27	15	p2435	M71-27730*@
TR-27	23	p3752	M71-36758 @
TR-28	02	p0213	M71-11680 @
TR-28	12	p1985	M71-23613 @
TR-29	08	p1243	M71-18546 @
TR-29	22	p3551	M71-35296 @
TR-29	24	p3925	M71-38005 @
TR-30	01	p0092	M71-10918 @
TR-30	06	p0920	M71-16267 @
TR-30	22	p3538	M71-35202 @
TR-31	03	p0437	M71-12801 @
TR-31	07	p1127	M71-17953 @
TR-31	11	p1782	M71-22228 @
TR-32	05	p0734	M71-15275 @
TR-32	15	p2426	M71-27753 @
TR-33	09	p1458	M71-19682 @
TR-33	15	p2435	M71-27727*@
TR-34	02	p0168	M71-11192 @
TR-35	06	p0868	M71-16668 @
TR-36	04	p0623	M71-14375 @
TR-36	17	p2775	M71-30372 @

TR-37	17	p2775	N71-30373 *
TR-38	16	p2541	N71-28068**
TR-38	17	p2775	N71-30374 *
TR-41	04	p0537	N71-13821 *
TR-41	06	p0942	N71-16525 *
TR-42	16	p2541	N71-28136**
TR-42	23	p3803	N71-37117 *
TR-46	10	p1650	N71-20636 *
TR-47	23	p3862	N71-37533 *
TR-50	17	p2732	N71-29372 *
TR-51	15	p2435	N71-27724**
TR-51	17	p2787	N71-29425 *
TR-52	17	p2788	N71-29704 *
TR-53	17	p2775	N71-30352 *
TR-54	03	p0340	N71-12467 *
TR-54	15	p2434	N71-27723**
TR-56	12	p1966	N71-23899 *
TR-57	18	p2947	N71-31313 *
TR-58	02	p0271	N71-11743 *
TR-58	15	p2435	N71-27729**
TR-59	05	p0684	N71-14871 *
TR-60	06	p0906	N71-16659 *
TR-61	15	p2435	N71-27726**
TR-61	18	p2887	N71-31355 *
TR-62	15	p2435	N71-27725**
TR-63	08	p1282	N71-19304 *
TR-63	15	p2435	N71-27728**
TR-64	08	p1281	N71-19033 *
TR-65	02	p0197	N71-11378**
TR-65	08	p1281	N71-19273 *
TR-65	18	p2898	N71-31307**
TR-65-23-REV	06	p0818	N71-15911**
TR-66	08	p1280	N71-19032 *
TR-66	21	p3375	N71-34016**
TR-67	05	p0672	N71-14867 *
TR-67	08	p1282	N71-19305 *
TR-68	01	p0023	N71-10663 *
TR-68	10	p1593	N71-21570 *
TR-68-10	05	p0643	N71-14755**
TR-69-2	12	p1914	N71-24087**
TR-69-3	14	p2249	N71-26316**
TR-69-11	17	p2818	N71-29941 *
TR-69-91	04	p0500	N71-13500**
TR-70	02	p0196	N71-11375**
TR-70-2	03	p0437	N71-12892**
TR-70-2	22	p3652	N71-36045 *
TR-70-3	02	p0248	N71-11970 *
TR-70-4	03	p0460	N71-12949 *
TR-70-4	10	p1594	N71-21662 *
TR-70-5	03	p0441	N71-12838 *
TR-70-6	07	p0986	N71-17442**
TR-70-6	10	p1595	N71-21794 *
TR-70-6	11	p1833	N71-21864 *
TR-70-7	11	p1760	N71-21863 *
TR-70-7-VOL-3	04	p0499	N71-13494**
TR-70-8	05	p0634	N71-14653**
TR-70-8	10	p1594	N71-21626 *
TR-70-8	11	p1781	N71-21866 *
TR-70-9	10	p1594	N71-21578 *
TR-70-9	11	p1816	N71-22172 *
TR-70-02-04	07	p1126	N71-17930 *
TR-70-10	11	p1833	N71-21917 *
TR-70-11	11	p1776	N71-21907 *
TR-70-12	03	p0399	N71-13184 *
TR-70-15	10	p1593	N71-21477 *
TR-70-16	10	p1594	N71-21680 *
TR-70-28	08	p1226	N71-18988 *
TR-70-33-RS	12	p1954	N71-23830 *
TR-70-36	13	p2148	N71-25184 *
TR-70-36	14	p2284	N71-26163 *
TR-70-37	14	p2284	N71-26156 *
TR-70-46	08	p1173	N71-19047 *
TR-70-48	08	p1225	N71-18893 *
TR-70-55-AD	04	p0618	N71-14163 *
TR-70-56-AD	02	p0300	N71-11968 *
TR-70-58	08	p1225	N71-18892 *
TR-70-60	09	p1408	N71-19519 *
TR-70-63-RS	12	p1913	N71-23732 *
TR-70-101	08	p1146	N71-18557 *
TR-70-101	17	p2808	N71-30337 *
TR-70-111	16	p2674	N71-28308**
TR-70-115	06	p0883	N71-15932**
TR-70-120	06	p0884	N71-16008**
TR-70-123	06	p0884	N71-16007**
TR-70-133	06	p0818	N71-16006**
TR-70-137	06	p0883	N71-15849**
TR-70-1066	05	p0776	N71-15195**
TR-71-1	13	p2147	N71-25028**
TR-71-1	15	p2824	N71-27467 *
TR-71-2	16	p2623	N71-28548**
TR-71-2	24	p3982	N71-38420 *
TR-71-3	08	p1226	N71-19007 *
TR-71-3	20	p3234	N71-33558**
TR-71-5	14	p2286	N71-26695 *
TR-71-5-CR	03	p0328	N71-12340 *
TR-71-01	18	p2881	N71-31587 *
TR-71-06-01	22	p3664	N71-36123 *
TR-71-11	08	p1306	N71-18264 *
TR-71-12	14	p2285	N71-26675 *
TR-71-12-CR	10	p1538	N71-20792 *
TR-71-13	14	p2286	N71-26676 *
TR-71-14	14	p2286	N71-26677 *
TR-71-14-RS	08	p1190	N71-18675 *
TR-71-16	14	p2285	N71-26616 *
TR-71-17	14	p2204	N71-25937 *
TR-71-17-CR	19	p3119	N71-31731 *
TR-71-18	19	p3062	N71-32493 *
TR-71-19	14	p2228	N71-26431 *
TR-71-20	19	p3125	N71-32603 *
TR-71-20-RS	19	p3093	N71-32240 *
TR-71-21	22	p3698	N71-36371 *
TR-71-24	22	p3606	N71-35685 *
TR-71-26	22	p3607	N71-35691 *
TR-71-27	22	p3607	N71-35694 *
TR-71-28	22	p3701	N71-36396 *
TR-71-31	22	p3607	N71-35693 *
TR-71-32	22	p3607	N71-35692 *
TR-71-008	05	p0787	N71-15254 *
TR-71-009	16	p2588	N71-28508**
TR-71-012	06	p0914	N71-15897**
TR-71-037	06	p0914	N71-15971 *
TR-71-074	15	p2395	N71-27709 *
TR-71-077	17	p2797	N71-29845 *
TR-71-100	13	p2125	N71-25036 *
TR-71-101	13	p2103	N71-24983 *
TR-71-102	09	p1381	N71-20006**
TR-71-102	22	p3559	N71-35352 *
TR-71-103	13	p2125	N71-24982 *
TR-71-109	13	p2141	N71-25532 *
TR-71-110	13	p2103	N71-24935 *
TR-71-111	17	p2806	N71-30310 *
TR-71-112	17	p2809	N71-30369 *
TR-71-117	17	p2806	N71-30308 *
TR-71-125	17	p2775	N71-30381 *
TR-72-003	23	p3819	N71-37239 *
TR-72-010	23	p3819	N71-37242 *
TR-72-011	23	p3783	N71-36963 *
TR-72-012	23	p3783	N71-36964 *
TR-72-019	23	p3819	N71-37241 *
TR-72-021	23	p3819	N71-37243 *
TR-72-023	23	p3819	N71-37240 *
TR-72-034	23	p3819	N71-37244 *
TR-73	18	p2959	N71-30503 *
TR-74	11	p1841	N71-22406 *
TR-83	05	p0663	N71-14970**
TR-83	10	p1502	N71-21621 *
TR-84	02	p0268	N71-11776 *
TR-86	03	p0443	N71-13068**
TR-86	11	p1747	N71-22152 *
TR-87	05	p0659	N71-14737 *
TR-87	06	p0820	N71-16813 *
TR-88	01	p0101	N71-10882 *
TR-90	03	p0443	N71-13066**
TR-91	12	p1867	N71-23507 *
TR-92	12	p1863	N71-23477 *
TR-95	18	p2921	N71-31589 *
TR-95	23	p3718	N71-36502 *
TR-97	03	p0384	N71-12897 *
TR-98	14	p2296	N71-26187 *
TR-99	13	p2036	N71-24813 *
TR-100	12	p1892	N71-23541 *
TR-101	13	p2070	N71-24604 *
TR-101-P	16	p2580	N71-28627 *
TR-118	14	p2325	N71-26050**
TR-125	07	p1049	N71-17948 *
TR-130	12	p1943	N71-23803 *
TR-135	05	p0671	N71-14848 *
TR-136	24	p3950	N71-38179 *
TR-137	05	p0670	N71-15521 *
TR-141	15	p2382	N71-27357 *
TR-142	16	p2623	N71-28575**
TR-143	16	p2623	N71-28650**
TR-144	13	p2052	N71-24915**
TR-145	21	p3400	N71-34195 *
TR-146	18	p2947	N71-31380 *
TR-146	21	p3398	N71-34183**
TR-146	24	p3917	N71-37929 *
TR-147	21	p3397	N71-34171**

TR-148 ..... 16 p2622 N71-28404*#
TR-149 ..... 21 p3448 N71-34543 #
TR-150 ..... 21 p3400 N71-34196 #
TR-154 ..... 19 p3197 N71-32495*#
TR-155 ..... 21 p3397 N71-34172*#
TR-156 ..... 06 p0816 N71-16419 #
TR-156 ..... 17 p2774 N71-30217*#
TR-157 ..... 01 p0024 N71-10733 #
TR-157 ..... 04 p0542 N71-13951 #
TR-157 ..... 19 p3062 N71-32459*#
TR-158 ..... 04 p0540 N71-14384 #
TR-158 ..... 20 p3239 N71-33564*#
TR-159 ..... 04 p0537 N71-13820 #
TR-159 ..... 21 p3446 N71-34525*#
TR-160 ..... 03 p0401 N71-13380 #
TR-160 ..... 17 p2774 N71-30023*#
TR-161 ..... 08 p1167 N71-18252 #
TR-161 ..... 20 p3239 N71-33551*#
TR-162 ..... 21 p3397 N71-34175*#
TR-165 ..... 11 p1812 N71-22505 #
TR-165 ..... 19 p3062 N71-32494*#
TR-166 ..... 20 p3291 N71-33415 #
TR-167 ..... 12 p1895 N71-23122*#
TR-168 ..... 10 p1593 N71-21518 #
TR-168 ..... 17 p2701 N71-29775*#
TR-169 ..... 10 p1593 N71-21566 #
TR-170 ..... 10 p1598 N71-21675 #
TR-187 ..... 03 p0359 N71-13250 #
TR-187-2 ..... 16 p2623 N71-28563 #
TR-188 ..... 02 p0261 N71-12173 #
TR-196 ..... 18 p3022 N71-31483 #
TR-197 ..... 18 p3022 N71-31339 #
TR-201 ..... 01 p0091 N71-10878 #
TR-202 ..... 08 p1157 N71-18399*#
TR-227 ..... 04 p0541 N71-14461 #
TR-228-REV-1 ..... 12 p1963 N71-24055 #
TR-231-26 ..... 03 p0370 N71-13171 #
TR-231-27 ..... 03 p0370 N71-13175 #
TR-231-28 ..... 03 p0404 N71-13247 #
TR-231-29 ..... 03 p0370 N71-13191 #
TR-233-14 ..... 09 p1372 N71-19713 #
TR-353-8 ..... 06 p0836 N71-16312 #
TR-386-70-01 ..... 05 p0629 N71-14600*#
TR-400-212 ..... 16 p2573 N71-28052 #
TR-402-5 ..... 14 p2321 N71-25711 #
TR-402-7 ..... 17 p2797 N71-29842 #
TR-403-11 ..... 08 p1185 N71-18242 #
TR-403-13 ..... 06 p0819 N71-16400 #
TR-473 ..... 01 p0031 N71-10071 #
TR-478 ..... 02 p0181 N71-11270*#
TR-480 ..... 07 p1095 N71-17842 #
TR-480 ..... 12 p1867 N71-23616 #
TR-481 ..... 12 p1998 N71-24203*#
TR-598-10 ..... 21 p3435 N71-34444 #
TR-608 ..... 17 p2725 N71-29480 #
TR-614 ..... 04 p0567 N71-14198 #
TR-615 ..... 02 p0167 N71-11185*#
TR-619 ..... 15 p2389 N71-27342 #
TR-620 ..... 14 p2290 N71-25775 #
TR-621 ..... 20 p3241 N71-33119 #
TR-669/9220-03/-1 ..... 02 p0280 N71-11861 #
TR-703-9 ..... 07 p1034 N71-17364*#
TR-706 ..... 09 p1384 N71-19908 #
TR-707-4 ..... 08 p1177 N71-18366 #
TR-734 ..... 02 p0197 N71-11422*#
TR-775-F ..... 15 p2409 N71-27448 #
TR-793-842 ..... 06 p0949 N71-16880*#
TR-796-860 ..... 14 p2220 N71-25921*#
TR-0059 ..... 10 p1534 N71-21211 #
TR-0059(6210-10)-02 ..... 22 p3551 N71-35297 #
TR-0059(6220-10)-7 ..... 22 p3560 N71-35359 #
TR-0059(6230-01)-1 ..... 22 p3658 N71-36085 #
TR-0059(6230-20)-2 ..... 22 p3560 N71-35358 #
TR-0059(6250-10)-8 ..... 22 p3595 N71-35598 #
TR-0059(6250-10)-11 ..... 22 p3602 N71-35656 #
TR-0059(6260-10)-7 ..... 22 p3666 N71-36138 #
TR-0059(6260-10)-9 ..... 22 p3665 N71-36136 #
TR-0059(6260-20)-16 ..... 22 p3666 N71-36137 #
TR-0059(9250-02)-2 ..... 22 p3603 N71-35660 #
TR-0059(9320)-1-VOL-7 ..... 24 p4014 N71-38638 #
TR-0059-9230-20-1 ..... 13 p2053 N71-24397 #
TR-0059/56816-38/-3 ..... 17 p2720 N71-29817 #
TR-0059/56816-40/-1 ..... 01 p0105 N71-10459 #
TR-0059/56816-42/-1 ..... 11 p1811 N71-22243 #
TR-0059/56816-75/-1 ..... 12 p2005 N71-23913 #
TR-0059/56820-1/ ..... 07 p1012 N71-17795 #
TR-0059/56825-2/ ..... 05 p0779 N71-15319 #
TR-0059/56978-1/ ..... 07 p1023 N71-17856 #
TR-0059/6154-03/-1 ..... 07 p1012 N71-17787 #
TR-0059/6210-10/-1 ..... 13 p2039 N71-24449 #
TR-0059/6220-10/-2 ..... 05 p0653 N71-14870 #
TR-0059/6220-10/-3 ..... 02 p0193 N71-11353 #
TR-0059/6220-10/-4 ..... 07 p1083 N71-17807 #
TR-0059/6220-10/-5 ..... 13 p2058 N71-25202 #
TR-0059/6220-10/-6 ..... 12 p1981 N71-23965 #
TR-0059/6220-10/-9 ..... 13 p2058 N71-25167 #
TR-0059/6220-10/-10 ..... 19 p3065 N71-32223 #
TR-0059/6220-50/-1 ..... 03 p0439 N71-13368 #
TR-0059/6220-50/-6 ..... 08 p1274 N71-18817 #
TR-0059/6230-30/-3 ..... 03 p0338 N71-12410 #
TR-0059/6230-30/-4 ..... 02 p0198 N71-11534 #
TR-0059/6230-30/-5 ..... 02 p0292 N71-11923 #
TR-0059/6230-30/-6 ..... 05 p0769 N71-15339 #
TR-0059/6230-30/-9 ..... 19 p3064 N71-31760 #
TR-0059/6240-10/-1 ..... 01 p0062 N71-10433 #
TR-0059/6240-10/-2 ..... 08 p1141 N71-18556 #
TR-0059/6240-10/-4 ..... 20 p3270 N71-32930 #
TR-0059/6240-20/-2-VOL-2 ..... 08 p1159 N71-18535 #
TR-0059/6240-20/-3 ..... 14 p2265 N71-25844 #
TR-0059/6240-20/-4 ..... 11 p1805 N71-22368 #
TR-0059/6240-30/-1 ..... 08 p1221 N71-18485 #
TR-0059/6240-30/-2 ..... 08 p1222 N71-18661 #
TR-0059/6250-10/-1 ..... 01 p0059 N71-10650 #
TR-0059/6250-10/-3-VOL-1 ..... 17 p2815 N71-29784 #
TR-0059/6250-10/-5 ..... 06 p0871 N71-16220 #
TR-0059/6250-10/-6 ..... 01 p0066 N71-10330 #
TR-0059/6250-10/-7 ..... 19 p3169 N71-32205 #
TR-0059/6250-10/-9 ..... 12 p1942 N71-23402 #
TR-0059/6250-20/-6 ..... 01 p0019 N71-10871 #
TR-0059/6250-20/-8 ..... 07 p0977 N71-17888 #
TR-0059/6250-40/-6 ..... 16 p2618 N71-28649 #
TR-0059/6250-40/5-VOL-1 ..... 17 p2769 N71-29546 #
TR-0059/6260-01/-1 ..... 14 p2247 N71-25887 #
TR-0059/6260-10/-1 ..... 01 p0048 N71-10460 #
TR-0059/6260-10/-2 ..... 08 p1188 N71-18553 #
TR-0059/6260-10/-3 ..... 13 p2069 N71-24425 #
TR-0059/6260-10/-4 ..... 06 p0822 N71-16056 #
TR-0059/6260-10/-5 ..... 03 p0374 N71-13382 #
TR-0059/6260-10/-8 ..... 15 p2516 N71-27824 #
TR-0059/6260-20/-7 ..... 02 p0292 N71-11922 #
TR-0059/6260-20/-8 ..... 02 p0292 N71-11904 #
TR-0059/6260-20/-9 ..... 03 p0439 N71-13369 #
TR-0059/6260-20/-10 ..... 07 p1106 N71-17780 #
TR-0059/6260-20/-11 ..... 10 p1640 N71-20773 #
TR-0059/6260-20/-12 ..... 09 p1372 N71-19670 #
TR-0059/6260-20/-14 ..... 17 p2841 N71-29542 #
TR-0059/6260-20/-15 ..... 14 p2333 N71-25795 #
TR-0059/6310/-1 ..... 19 p3108 N71-32093 #
TR-0059/6311/1/ ..... 07 p1069 N71-17829 #
TR-0059/6311/-2 ..... 12 p1967 N71-23978 #
TR-0059/6311/-3 ..... 20 p3310 N71-32904 #
TR-0059/6311/-4 ..... 15 p2442 N71-27885 #
TR-0059/6472/-1 ..... 13 p2047 N71-25166 #
TR-0059/6472/-3 ..... 13 p2043 N71-24450 #
TR-0059/6472/-4 ..... 13 p2047 N71-25169 #
TR-0059/6472/-5 ..... 20 p3351 N71-32871 #
TR-0059/6472/-6 ..... 15 p2387 N71-27425 #
TR-0059/6510-06/-1 ..... 02 p0177 N71-11246 #
TR-0059/6521-01/-1 ..... 12 p1949 N71-23577 #
TR-0059/6758-06/-1 ..... 05 p0770 N71-16512 #
TR-0059/9220-02/-1 ..... 02 p0280 N71-11860 #
TR-0059/9220-02/-2 ..... 07 p1083 N71-17817 #
TR-0059/9220-02/-3 ..... 15 p2502 N71-27887 #
TR-0059/9220-02/-4 ..... 08 p1188 N71-18501 #
TR-0059/9220-02/-5 ..... 07 p1106 N71-18042 #
TR-0059/9220-02/-7 ..... 13 p2047 N71-25185 #
TR-0059/9250-02/-1 ..... 08 p1303 N71-18710 #
TR-0059/9250-03/-1 ..... 12 p1943 N71-23619 #
TR-0059/9250-03/-2 ..... 13 p2092 N71-24554 #
TR-0059/9260-01/-1 ..... 01 p0089 N71-10443 #
TR-0059/9260-01/-2 ..... 02 p0269 N71-11144 #
TR-0059/9260-01/-3 ..... 01 p0098 N71-10686 #
TR-0059/9260-01/-8 ..... 06 p0916 N71-16094 #
TR-0059/9260-01/-9 ..... 03 p0436 N71-13377 #
TR-0059/9260-01/-10 ..... 05 p0764 N71-14908 #
TR-0059/9260-01/-11 ..... 13 p2139 N71-25486 #
TR-0059/9260-01/-12 ..... 16 p2644 N71-28099 #
TR-0059/9260-02/-2 ..... 07 p1115 N71-17921 #
TR-0059/9260-02/-3 ..... 05 p0765 N71-15326 #
TR-0059/9260-02/-4 ..... 09 p1462 N71-20385 #
TR-0172(52816-63)-1 ..... 24 p4022 N71-38698 #
TR-0172(2260-20)-4 ..... 23 p3842 N71-37393 #
TR-0172(9230-20)-3 ..... 24 p3998 N71-38520 #
TR-1011 ..... 18 p2945 N71-31205*#
TR-1020 ..... 23 p3704 N71-36409 #
TR-1087 ..... 04 p0513 N71-13900*#
TR-1700-1 ..... 22 p3549 N71-35279 #
TR-2768-2 ..... 02 p0186 N71-11305 #

TR-2768-3 ..... 06 p0821 M71-16583 0
TR-2902-1 ..... 20 p3243 M71-33214*0
TR-3412-11 ..... 01 p0052 M71-10971*0
TR-3430 ..... 05 p0669 M71-14784 0
TR-3442-1 ..... 01 p0049 M71-10721 0
TR-3602-1 ..... 24 p3898 M71-37787 0
TR-4503-1 ..... 18 p2891 M71-31363 0
TR-4602-1 ..... 06 p0824 M71-16542 0
TR-4825-4 ..... 19 p3066 M71-32310 0
TR-5121-1 ..... 06 p0934 M71-16189 0
TR-5218-3 ..... 08 p1281 M71-19285*0
TR-5220-2 ..... 08 p1280 M71-18822 0
TR-5220-3 ..... 16 p2665 M71-28332 0
TR-5221-2 ..... 08 p1279 M71-18684 0
TR-6304-5 ..... 14 p2284 M71-26429*0
TR-6560-22 ..... 10 p1504 M71-20735 0
TR-6657-3 ..... 19 p3122 M71-31987 0
TR-6910.386 ..... 12 p1966 M71-23829*0
TR-7101 ..... 22 p3602 M71-35653 0
TR-7101-1 ..... 13 p2065 M71-24636 0
TR-7103 ..... 22 p3605 M71-35674*0
TR-7103-1 ..... 23 p3743 M71-36690 0
TR-29077-73 ..... 08 p1306 M71-19333 0
TR-004780-1-T 21 p3435 M71-34439*0

TRANS-82 ..... 03 p0442 M71-12845 0
TRANS-635 ..... 01 p0044 M71-10942 0
TRANS-823 ..... 02 p0231 M71-11597 0
TRANS-2713-(9022.81) 23 p3805 M71-37127

TRC-BR-23-132 ..... 13 p2151 M71-24848 0
TRC-BR-18126 ..... 02 p0288 M71-11889 0
TRC-BR-19785 ..... 12 p1889 M71-23547 0
TRC-BR-22261 ..... 23 p3779 M71-36934 0
TRC-BR-22373 ..... 13 p2030 M71-25051 0

TRG-REPORT-1906 ..... 15 p2378 M71-27663 0
TRG-REPORT-1915 ..... 14 p2356 M71-26356 0
TRG-REPORT-2040/S/ 13 p2092 M71-24733 0

TRG-1804 ..... 16 p2633 M71-28697 0
TRG-1937/S/ 15 p2449 M71-27388 0
TRG-1990 ..... 15 p2493 M71-27944 0
TRG-2010 ..... 16 p2618 M71-28683 0
TRG-2070 ..... 18 p2962 M71-30667 0
TRG-2071 ..... 18 p2900 M71-30580 0
TRG-2089 ..... 21 p3458 M71-34608 0
TRG-2104 ..... 19 p3120 M71-32045 0
TRG-2118 ..... 17 p2783 M71-29510 0
TRG-2121 ..... 19 p3141 M71-32592 0

TRI-69-7 ..... 03 p0359 M71-13344 0
TRI-70-1 ..... 03 p0359 M71-13160 0
TRI-70-4 ..... 22 p3642 M71-35968 0

TRITA-EPP-71-01 ..... 22 p3654 M71-36060 0
TRITA-EPP-71-03 ..... 15 p2383 M71-27134 0
TRITA-EPP-71-04 ..... 20 p3348 M71-33430*0

TRW-AS189-VOL-2 ..... 01 p0130 M71-10837*0

TRW-ER-7256-24 ..... 02 p0170 M71-11204*0

TRW-61-FRT-876 ..... 19 p3183 M71-31604*0
TRW-71-4915-2-014 ..... 19 p3183 M71-31602*0
TRW-2515-6004-R0-00 ..... 09 p1473 M71-20508 0
TRW-06158-R0-00 ..... 02 p0149 M71-11060*0
TRW-06158-6002-R0-00 ..... 02 p0149 M71-11060*0
TRW-06816-W002-R0-00 ..... 07 p0997 M71-18011 0
TRW-06816-W005-R0-00 ..... 07 p1136 M71-18082 0
TRW-06816-6041-R0-00 ..... 03 p0469 M71-12760 0
TRW-06818-W004-R0-00 ..... 07 p1136 M71-18081 0
TRW-06818-6035-R0-00 ..... 07 p1134 M71-18026 0
TRW-06818-6036-R0-00 ..... 07 p1138 M71-18102 0
TRW-06818-6039-R0-00 ..... 07 p0968 M71-16904 0
TRW-06818-6041-R0-00 ..... 07 p1138 M71-18106 0
TRW-06818-6042-R0-00 ..... 07 p1134 M71-18039 0
TRW-06818-6044-R0-00 ..... 01 p0038 M71-10417 0
TRW-09681-6007-R0-00 ..... 05 p0630 M71-14606*0
TRW-09681-6008-R000 ..... 23 p3709 M71-36441*0
TRW-09708-6001-R0-00 ..... 21 p3502 M71-34948*0
TRW-09849-6001-R0-00-VOL-1 ... 02 p0291 M71-12096*0
TRW-09849-6002-R0-00-VOL-2 ... 02 p0291 M71-12097*0
TRW-11027-6002-R0-00 ..... 02 p0305 M71-11405*0
TRW-11176-H092-R0-00 ..... 18 p2890 M71-31104*0
TRW-11176-H122-R0-00 ..... 18 p2890 M71-31105*0
TRW-11176-H178-R0-00 ..... 02 p0290 M71-11887*0
TRW-11468-6010-T0-00 ..... 04 p0474 M71-13423 0
TRW-11926-6013-R0-00 ..... 02 p0247 M71-11657*0

TRW-12006-6012-T0-00 ..... 17 p2770 M71-29771*0
TRW-12122-6007-R0-00 ..... 07 p1039 M71-17271*0
TRW-12194-6006-R0-00 ..... 15 p2376 M71-26888 0
TRW-12194-6010-R0-00 ..... 15 p2376 M71-26888 0
TRW-12738-6016-R0-00 ..... 01 p0115 M71-10441*0
TRW-12833-6006-R0-00 ..... 18 p2967 M71-31596 0
TRW-13111-6022-R0-00 ..... 17 p2735 M71-29908*0
TRW-13154-6018-R0-00 ..... 03 p0316 M71-12256*0
TRW-13154-6019-R0-00 ..... 13 p2030 M71-24963*0
TRW-13154-6022-R0-00 ..... 23 p3709 M71-36442*0
TRW-13462-6001-R0-00 ..... 01 p0113 M71-10452*0
TRW-13548-6004-R0-00-VOL-1 ... 06 p0818 M71-15965*0
TRW-13900-6011-R0-01 ..... 22 p3617 M71-35769*0
TRW-14051-6005-T0-00 ..... 08 p1283 M71-18713*0
TRW-14051-6006-T0-00 ..... 09 p1472 M71-20475*0
TRW-14051-6007-T0-00 ..... 01 p0114 M71-10441*0
TRW-14051-6008-T0-00 ..... 07 p1121 M71-17918*0
TRW-14051-6009-R0-00-VOL-1 ... 13 p2176 M71-25577*0
TRW-14051-6009-R0-00-VOL-2 ... 13 p2176 M71-25578*0
TRW-14231-6011-R0-00 ..... 05 p0640 M71-14986*0
TRW-14649-6001-R0-00 ..... 15 p2502 M71-27839 0
TRW-14671-6007-R0-00-VOL-1 ... 11 p1792 M71-22339*0
TRW-14671-6008-R0-00-VOL-2-APP
11 p1792 M71-22340*0
TRW-14771-6001-R0-00 ..... 06 p0867 M71-16577*0
TRW-16158-8019-R0-00 ..... 22 p3555 M71-35323*0
TRW-16209-001-R0-00 ..... 22 p3669 M71-36157*0
TRW-16552-6006-R0-00-VOL-1 ... 19 p3184 M71-32405*0
TRW-16552-6007-R0-00-VOL-2 ... 19 p3184 M71-32406*0
TRW-16552-6008-R0-00-VOL-3 ... 19 p3184 M71-32407*0
TRW-16681-6009-R0-00 ..... 22 p3661 M71-36107*0
TRW-16898-6009-R0-00 ..... 19 p3172 M71-32475*0
TRW-17052-6001-R0-00 ..... 18 p2898 M71-30755*0
TRW-17241-6003-R0-00 ..... 22 p3668 M71-36155*0
TRW-17618-H017-R0-00 ..... 02 p0185 M71-11299*0
TRW-17618-H044-R0-00 ..... 04 p0613 M71-14233*0
TRW-17618-H070-R0-00 ..... 07 p1103 M71-17566*0
TRW-17618-H100-R0-00 ..... 09 p1466 M71-20276*0
TRW-17618-H111-R0-00-APP-A ... 09 p1458 M71-19779*0
TRW-17618-H121-R0-00 ..... 10 p1608 M71-21578*0
TRW-17618-H125-R0-00 ..... 13 p2032 M71-24454*0
TRW-17618-H153-R0-00 ..... 13 p2174 M71-25103*0
TRW-17618-H156-R0-00 ..... 15 p2411 M71-27711*0
TRW-17618-H170-R0-00 ..... 21 p3390 M71-34115*0
TRW-17618-H175-R0-00 ..... 19 p3183 M71-31604*0
TRW-17618-H179-R0-00 ..... 23 p3839 M71-37375*0
TRW-17618-H180-R0-00 ..... 23 p3728 M71-36572*0
TRW-17618-H181-R0-00 ..... 23 p3728 M71-36573*0
TRW-17618-H190-R0-00 ..... 19 p3183 M71-31603*0
TRW-17618-H203-R0-00 ..... 22 p3553 M71-35309*0
TRW-17618-H204-R0-00 ..... 23 p3728 M71-36574*0

TR00059/6220-50/-4 ..... 12 p1976 M71-24160 0

TSC-70-1 ..... 20 p3359 M71-33777*0
TSC-70-3 ..... 13 p2066 M71-24929*0

TSR-3 ..... 14 p2275 M71-26393 0
TSR-4 ..... 13 p2152 M71-25451 0
TSR-10 ..... 21 p3435 M71-34444 0
TSR-13 ..... 16 p2639 M71-28463 0

TT-TC-138-1 ..... 05 p0696 M71-14670 0

TT-67-59014 ..... 05 p0709 M71-15176*0
TT-68-50056/5-7 ..... 05 p0639 M71-14777 0
TT-68-50310 ..... 01 p0077 M71-10089*0
TT-68-50499 ..... 12 p1917 M71-23387 0
TT-68-50634 ..... 14 p2276 M71-26688 0
TT-68-50635 ..... 05 p0707 M71-15034*0
TT-68-50637 ..... 14 p2252 M71-26691 0
TT-69-50012/1 ..... 03 p0434 M71-12972 0
TT-69-50012/2 ..... 03 p0429 M71-12889 0
TT-69-50012/3 ..... 03 p0430 M71-12901 0
TT-69-50012/4 ..... 03 p0429 M71-12900 0
TT-69-50012/5 ..... 07 p1073 M71-17405 0
TT-69-50012/6 ..... 07 p1073 M71-17406 0
TT-69-50012/7-8 ..... 06 p0926 M71-16843 0
TT-69-50012/9-10 ..... 13 p2139 M71-25494 0
TT-69-50012/11 ..... 15 p2503 M71-27916 0
TT-69-50012/12 ..... 16 p2660 M71-29194 0
TT-69-51006/2-4 ..... 08 p1161 M71-19334 0
TT-69-51019 ..... 01 p0079 M71-10651 0
TT-69-55007 ..... 08 p1198 M71-19340
TT-69-55019 ..... 11 p1786 M71-21982*0
TT-69-55031 ..... 03 p0367 M71-12750 0
TT-69-55081 ..... 05 p0700 M71-14763 0
TT-69-55083 ..... 05 p0679 M71-15541 0
TT-69-55099 ..... 01 p0081 M71-10923 0

TT-69-55101 ..... 05 p0719 N71-15560 #
TT-69-55106 ..... 11 p1789 N71-22263 #
TT-70-50015 ..... 12 p1907 N71-23524 #
TT-70-50017 ..... 11 p1752 N71-22801 #
TT-70-50020 ..... 01 p0080 N71-10795 #
TT-70-50022 ..... 12 p1901 N71-23703 #
TT-70-50029 ..... 08 p1282 N71-19292 #
TT-70-50030 ..... 08 p1219 N71-19184 #
TT-70-50031 ..... 08 p1219 N71-19176 #
TT-70-50033 ..... 08 p1208 N71-19180 #
TT-70-50036 ..... 05 p0694 N71-15537 #
TT-70-50037 ..... 08 p1209 N71-19200 #
TT-70-50053 ..... 05 p0719 N71-15513 #
TT-70-50055 ..... 11 p1822 N71-22043 #
TT-70-50056 ..... 06 p0886 N71-15760 #
TT-70-50059 ..... 10 p1555 N71-21671 #
TT-70-50074 ..... 11 p1841 N71-22534*#
TT-70-50076 ..... 05 p0630 N71-14734*#
TT-70-50079 ..... 11 p1826 N71-22411*#
TT-70-50080 ..... 11 p1826 N71-22415*#
TT-70-50081 ..... 05 p0643 N71-14753*#
TT-70-50087 ..... 05 p0633 N71-14632*#
TT-70-50091 ..... 05 p0680 N71-15668 #
TT-70-50092 ..... 11 p1762 N71-22261 #
TT-70-50111 ..... 11 p1830 N71-23090*#
TT-70-50121 ..... 08 p1195 N71-19107 #
TT-70-50122 ..... 08 p1204 N71-19219 #
TT-70-50123 ..... 08 p1203 N71-19087 #
TT-70-50124 ..... 05 p0680 N71-15652 #
TT-70-50125 ..... 03 p0367 N71-12757 #
TT-70-50141 ..... 20 p3296 N71-33236 #
TT-70-55010/1 ..... 21 p3474 N71-34738 #
TT-70-55086 ..... 19 p3096 N71-32646 #
TT-70-55087 ..... 19 p3182 N71-32654 #
TT-70-57009 ..... 14 p2273 N71-25946 #
TT-70-57011 ..... 05 p0700 N71-14764 #
TT-70-57019 ..... 05 p0757 N71-14774 #
TT-70-57025 ..... 03 p0391 N71-12821 #
TT-70-57026 ..... 03 p0332 N71-12368 #
TT-70-57027 ..... 03 p0442 N71-12908 #
TT-70-57030 ..... 03 p0392 N71-12977 #
TT-70-57031 ..... 03 p0392 N71-12979 #
TT-70-57041 ..... 03 p0391 N71-12829 #
TT-70-57043 ..... 02 p0240 N71-11389 #
TT-70-57044 ..... 02 p0245 N71-12150 #
TT-70-57045 ..... 14 p2269 N71-25661 #
TT-70-57046 ..... 02 p0245 N71-12149 #
TT-70-57048 ..... 08 p1218 N71-19096 #
TT-70-57049 ..... 14 p2270 N71-25681 #
TT-70-57051 ..... 08 p1218 N71-19089 #
TT-70-57052 ..... 14 p2269 N71-25662 #
TT-70-57054 ..... 20 p3335 N71-33845 #
TT-70-57055 ..... 14 p2272 N71-25821 #
TT-70-57056 ..... 14 p2268 N71-25648 #
TT-70-57057 ..... 03 p0442 N71-12914 #
TT-70-57059 ..... 08 p1218 N71-19088 #
TT-70-57063 ..... 14 p2324 N71-25706 #
TT-70-57064 ..... 08 p1265 N71-19167 #
TT-70-57065 ..... 14 p2272 N71-25819 #
TT-70-57068 ..... 14 p2271 N71-25816 #
TT-70-57070 ..... 08 p1219 N71-19106 #
TT-70-57072 ..... 08 p1160 N71-19097 #
TT-70-57076 ..... 08 p1218 N71-19099 #
TT-70-57078 ..... 08 p1219 N71-19100 #
TT-70-57079 ..... 08 p1281 N71-19199 #
TT-70-57080 ..... 08 p1218 N71-19098 #
TT-70-57081 ..... 03 p0392 N71-12978 #
TT-70-57082 ..... 03 p0391 N71-12830 #
TT-70-57084 ..... 05 p0638 N71-14590 #
TT-70-57086 ..... 14 p2272 N71-25820 #
TT-70-58016 ..... 03 p0367 N71-12747*#
TT-70-58191 ..... 14 p2268 N71-25647 #
TT-70-58192 ..... 19 p3116 N71-32431 #
TT-70-58193 ..... 14 p2268 N71-25643 #
TT-70-58195 ..... 14 p2270 N71-25677 #
TT-70-59063 ..... 14 p2270 N71-25682 #
TT-70-59069 ..... 14 p2267 N71-25642 #
TT-70-59073 ..... 14 p2271 N71-25700 #
TT-70-59076 ..... 14 p2267 N71-25632 #
TT-70-59079 ..... 14 p2269 N71-25667 #
TT-70-59084 ..... 14 p2269 N71-25666 #
TT-70-59085 ..... 14 p2269 N71-25668 #
TT-70-59086 ..... 14 p2270 N71-25675 #
TT-70-59089 ..... 14 p2271 N71-25692 #
TT-70-59091 ..... 14 p2271 N71-25693 #
TT-70-59096 ..... 14 p2271 N71-25695 #
TT-70-59098 ..... 14 p2270 N71-25687 #
TT-70-59099 ..... 14 p2269 N71-25660 #
TT-70-59100 ..... 20 p3283 N71-33091 #

TT-70-59105 ..... 20 p3284 N71-33177 #
TT-70-59107 ..... 20 p3284 N71-33327 #
TT-70-59108 ..... 20 p3284 N71-33198 #
TT-70-59110 ..... 20 p3284 N71-33178 #
TT-70-59111 ..... 20 p3285 N71-33576 #
TT-70-59112 ..... 20 p3285 N71-33688 #
TT-70-59113 ..... 14 p2269 N71-25659 #
TT-70-59120 ..... 14 p2268 N71-25658 #
TT-70-59121 ..... 14 p2253 N71-25664 #
TT-96 ..... 09 p1420 N71-20153 #
TT-7001 ..... 09 p1480 N71-20897 #
TT-7003 ..... 09 p1481 N71-20521 #
TT-7005 ..... 09 p1488 N71-20123 #
TT-7007 ..... 09 p1481 N71-20522 #
TT-7008 ..... 09 p1482 N71-20543 #
TT-7009 ..... 09 p1317 N71-20115 #
TT-7102 ..... 21 p3375 N71-34019 #
TT-7104 ..... 20 p3253 N71-33818 #

TTO-ES-70-2 ..... 02 p0224 N71-11507*#
TTO-ES-70-3 ..... 02 p0300 N71-11404*#
TTO-ES-70-4 ..... 24 p4023 N71-38704*#
TTO-ES-70-5 ..... 24 p4023 N71-38705*#

TT70-50094 ..... 24 p4030 N71-38757 #
TT70-50095 ..... 24 p4030 N71-38755 #
TT70-50096 ..... 24 p4030 N71-38756 #
TT70-50178 ..... 24 p3885 N71-37695 #

TU-84-1970 ..... 07 p1124 N71-17523 #

TUBIK-18 ..... 04 p0546 N71-13567 #
TUBIK-21 ..... 19 p3146 N71-31969 #

TUE-84/1970/ 11 p1836 N71-22477

TUEP-70-27 ..... 05 p0712 N71-14521 #
TUEP-70-31 ..... 09 p1436 N71-20072 #
TUEP-70-32 ..... 09 p1410 N71-20073 #
TUEP-70-35 ..... 10 p1619 N71-21695 #
TUEP-71-1 ..... 10 p1622 N71-21761 #
TUEP-71-2 ..... 13 p2140 N71-25500 #
TUEP-71-5 ..... 13 p2104 N71-25429 #
TUEP-71-18 ..... 17 p2809 N71-30371 #
TUEP-71-22 ..... 19 p3160 N71-32672 #
TUEP-71-29 ..... 22 p3642 N71-35963 #

U-204 ..... 11 p1698 N71-22717 #
U-4859 ..... 08 p1304 N71-18811 #
U-4908 ..... 14 p2204 N71-25958 #

UACRL-K910803-5 ..... 18 p2942 N71-31592 #
UACRL-K910983-2 ..... 19 p3113 N71-32023 #
UACRL-K910962-12 ..... 23 p3865 N71-37557*#
UACRL-K910962-13 ..... 24 p3892 N71-37738*#
UACRL-K910970-12 ..... 22 p3549 N71-35281*#
UACRL-K920479-27 ..... 13 p2089 N71-24732 #
UACRL-K920611 ..... 19 p3144 N71-31753 #
UACRL-K920832-3 ..... 17 p2759 N71-30200 #
UACRL-K920938-4 ..... 15 p2501 N71-27419 #

UAG-R-211 ..... 10 p1598 N71-21617 #
UAG-R-212 ..... 02 p0291 N71-11143 #
UAG-R-215 ..... 15 p2399 N71-27187 #

UAG-11 ..... 18 p3007 N71-31460 #
UAG-15 ..... 18 p3007 N71-31460 #

UAR-J279 ..... 07 p1039 N71-17642 #

UARAEE-71 ..... 23 p3810 N71-37164 #
UARAEE-72 ..... 24 p3933 N71-38061 #
UARAEE-73 ..... 22 p3621 N71-35799 #
UARAEE-75 ..... 23 p3810 N71-37166 #
UARAEE-76 ..... 23 p3825 N71-37283 #
UARAEE-77 ..... 24 p3969 N71-38313 #
UARAEE-78 ..... 23 p3825 N71-37282 #
UARAEE-79 ..... 23 p3795 N71-37051 #
UARAEE-80 ..... 23 p3810 N71-37163 #
UARAEE-81 ..... 24 p4028 N71-38739 #
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UARAEE-86 ..... 24 p3970 N71-38318 #
UARAEE-87 ..... 23 p3824 N71-37275 #
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UARAEE-90 ..... 23 p3795 N71-37049 #
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UARAEE-104 ..... 24 p3970 N71-38320 *
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UCAL-WEC-W-254 ..... 19 p3126 N71-31713 *

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UCLA-ENG-7061 ..... 10 p1614 N71-20930 *
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UCLA-ENG-7109 ..... 16 p2638 N71-28184 *
UCLA-ENG-7112 ..... 16 p2609 N71-28433 *
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UCLA-10-P-18-23 ..... 23 p3816 N71-37215 *
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UCRL-19780 ..... 03 p0422 N71-12676 *
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UCRL-19789 ..... 10 p1612 N71-20759 *
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UCRL-19826 ..... 03 p0421 #71-12653 #
UCRL-19832 ..... 03 p0420 #71-12643 #
UCRL-19842 ..... 07 p0996 #71-17163 #
UCRL-19843 ..... 06 p0924 #71-16774 #
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UCRL-19851 ..... 05 p0743 #71-15146 #
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UCRL-19890 ..... 17 p2804 #71-30268 #
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UCRL-20078 ..... 06 p0924 #71-16759 #
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UCRL-20084 ..... 09 p1364 #71-19556 #
UCRL-20093 ..... 08 p1258 #71-18574 #
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UCRL-20120 ..... 14 p2301 #71-25741 #
UCRL-20125 ..... 10 p1538 #71-20649 #
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UCRL-20135 ..... 21 p3484 #71-34814 #
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UCRL-20148 ..... 17 p2753 #71-30158 #
UCRL-20150 ..... 17 p2731 #71-30051 #
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UCRL-20171 ..... 21 p3465 #71-34662 #
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UCRL-20177 ..... 19 p3153 #71-32206 #
UCRL-20179 ..... 21 p3395 #71-34167 #
UCRL-20183 ..... 21 p3481 #71-34799 #
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UCRL-20185 ..... 20 p3248 #71-33900 #
UCRL-20188 ..... 21 p3408 #71-34252 #
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UCRL-20190 ..... 13 p2034 #71-25241 #
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UCRL-20358 ..... 10 p1609 #71-21800 #
UCRL-20361 ..... 15 p2508 #71-27841 #
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UCRL-50510 ..... 13 p2112 #71-24517*#
UCRL-50586 ..... 08 p1295 #71-19278 #
UCRL-50656-SUPPL ..... 12 p1974 #71-23989 #
UCRL-50825 ..... 02 p0270 #71-11398 #
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UCRL-50848 ..... 03 p0423 #71-12732 #
UCRL-50849 ..... 05 p0688 #71-15519 #
UCRL-50851 ..... 03 p0467 #71-12867 #
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UCRL-50900 ..... 09 p1447 #71-19686 #
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UCRL-50902 ..... 06 p0921 #71-16397 #
UCRL-50904 ..... 07 p1094 #71-17839 #
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UCRL-50935 ..... 17 p2798 #71-30010 #
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UCRL-50987 ..... 22 p3689 M71-36310 0
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US-PATENT-CLASS-179-1 ..... 20 p3354 M71-33160*
US-PATENT-CLASS-179-1B 20 p3232 M71-33108*
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US-PATENT-CLASS-330-16 ..... 20 p3242 M71-33129*
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USA-NLABS-TR-70-57-AD ..... 02 p0248 N71-12018 #
USA-NLABS-TR-70-65-CR ..... 02 p0166 N71-11180 #
USA-NLABS-TR-70-67-FL ..... 11 p1686 N71-21900 #
USA-NLABS-TR-71-3-CR ..... 02 p0169 N71-11200 #
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USA-NLABS-TR-71-40-CR ..... 20 p3226 N71-32925 #
USA-NLABS-TR-71-48-CR ..... 23 p3779 N71-36933 #
USA-NLABS-TR-71-50-CR ..... 22 p3604 N71-35666 #
USA-NLABS-TR-71-51-CR ..... 22 p3604 N71-35665 #

USAARESL-TR-71-20 ..... 23 p3880 N71-37381 #

USAARL-70-10 ..... 01 p0012 N71-10499*#
USAARL-70-11 ..... 10 p1499 N71-21150 #
USAARL-71-1 ..... 07 p0973 N71-17854 #
USAARL-71-4 ..... 19 p3047 N71-31618*#

USAARL-71-7 ..... 10 p1502 N71-21650 #
USAARL-71-9 ..... 02 p0158 N71-11121 #
USAARL-71-10 ..... 06 p0802 N71-16411 #
USAARL-71-11 ..... 19 p3046 N71-31616 #
USAARL-71-12 ..... 11 p1686 N71-21913 #
USAARL-71-13 ..... 13 p2026 N71-24669 #
USAARL-71-14 ..... 16 p2545 N71-28289 #

USAASTA-68-13 ..... 06 p0858 N71-15923 #
USAASTA-68-22 ..... 06 p0795 N71-16262 #
USAASTA-70-23 ..... 10 p1493 N71-21363 #
USAASTA-70-33 ..... 13 p2079 N71-24479 #

USAAVCOM-TR-70-12 ..... 10 p1504 N71-20797 #

USAAVLABS-TR-70-37 ..... 20 p3208 N71-32818 #
USAAVLABS-TR-70-43 ..... 10 p1660 N71-20702 #
USAAVLABS-TR-70-67 ..... 16 p2531 N71-28338 #
USAAVLABS-TR-71-1 ..... 20 p3210 N71-33312 #
USAAVLABS-TR-71-3 ..... 20 p3338 N71-32804 #
USAAVLABS-TR-71-6 ..... 20 p3204 N71-32934 #
USAAVLABS-TR-71-8 ..... 20 p3209 N71-32992 #
USAAVLABS-TR-71-14 ..... 24 p4001 N71-38539 #
USAAVLABS-TR-71-16 ..... 20 p3278 N71-32935 #

USAAVSCOM-TR-70-16 ..... 15 p2368 N71-27679 #
USAAVSCOM-TR-72-1 ..... 23 p3708 N71-36432 #

USABAAR-71-1 ..... 20 p3210 N71-33278 #

USAERTL-CR-70-3 ..... 06 p0849 N71-16321 #

USAFA-TR-70-4 ..... 17 p2704 N71-29708 #
USAFA-TR-70-6 ..... 11 p1690 N71-22341 #

USAFETAC-TN-71-4 ..... 20 p3296 N71-33179 #

USAMERDC-1982 ..... 10 p1610 N71-20625 #
USAMERDC-1983 ..... 02 p0288 N71-11890 #
USAMERDC-1986 ..... 03 p0445 N71-13070 #
USAMERDC-1993 ..... 17 p2725 N71-29492 #
USAMERDC-1996 ..... 16 p2670 N71-28577 #
USAMERDC-1997 ..... 22 p3618 N71-35781 #
USAMERDC-2002 ..... 16 p2649 N71-28813 #
USAMERDC-2003 ..... 20 p3238 N71-32905 #
USAMERDC-2006 ..... 23 p3818 N71-37233 #

USAMRL-886 ..... 06 p0802 N71-16399 #
USAMRL-889 ..... 09 p1339 N71-19579 #
USAMRL-903 ..... 09 p1339 N71-19604 #
USAMRL-907 ..... 08 p1148 N71-18536 #
USAMRL-911 ..... 10 p1499 N71-21041 #
USAMRL-913 ..... 12 p1866 N71-23394 #

USAMRNL-326 ..... 14 p2205 N71-26167 #

USANLABS-TR-70-68-ES ..... 19 p3127 N71-32037 #

USATTC-7008004 ..... 19 p3195 N71-32029 #

USC-VAC-UV-122 ..... 15 p2500 N71-27392 #

USC-113-P-10-E-1 ..... 04 p0487 N71-13465 #
USC-113-P-19-8 ..... 14 p2286 N71-26676 #
USC-113P19-10 ..... 22 p3607 N71-35694 #
USC-113P19-11 ..... 22 p3701 N71-36396 #

USCAE-115 ..... 01 p0042 N71-10461 #
USCAE-119 ..... 04 p0537 N71-13950 #

USCEE-374 ..... 02 p0184 N71-11297*#
USCEE-400 ..... 12 p1932 N71-23298 #

USCG-HPS-1 ..... 08 p1185 N71-18253 #

USCG-OIL-70-1 ..... 19 p3198 N71-32624 #
USCG-OIL-70-2 ..... 19 p3198 N71-32625 #

USCG-373-30 ..... 09 p1378 N71-19409 #
USCG-373-32 ..... 03 p0372 N71-13327 #
USCG-373-37 ..... 19 p3095 N71-32444 #
USCG-515 ..... 04 p0544 N71-14342 #
USCG-716104/A/006-1 ..... 09 p1382 N71-19606 #

USDA-FSEP-RM-64 ..... 18 p2919 N71-31480 #
USDA-FSEP-RM-66 ..... 24 p3953 N71-38204 #

USGA-TD-70-004 ..... 01 p0051 N71-10888 #

USGS-DO-70-003 ..... 05 p0671 N71-14846 #
USGS-DO-70-006 ..... 12 p1914 N71-24087*#
USGS-DO-70-008 ..... 12 p1914 N71-24086*#
USGS-DO-70-009 ..... 08 p1187 N71-18354 #
USGS-DO-70-010 ..... 09 p1382 N71-19602 #
USGS-DO-71-009 ..... 21 p3426 N71-34375*#
USGS-DO-71-012 ..... 24 p3926 N71-38013 #

USGS-GD-70-002 ..... 04 p0613 N71-14287 #
USGS-GD-71-002 ..... 16 p2589 N71-28622 #
USGS-GD-71-012 ..... 19 p3094 N71-32418 #

USGS-WD-70-001 ..... 11 p1748 N71-22245 #

USGS-183 ..... 21 p3426 N71-34375*#
USGS-193 ..... 14 p2249 N71-26316*#
USGS-195 ..... 23 p3755 N71-36767*#
USGS-196 ..... 13 p2081 N71-24966*#
USGS-202 ..... 08 p1187 N71-18354 #
USGS-208 ..... 21 p3424 N71-34360*#
USGS-210 ..... 20 p3370 N71-33693*#
USGS-474-69 ..... 06 p0851 N71-16388 #
USGS-474-76 ..... 03 p0372 N71-13326 #

USIP-70-1 ..... 17 p2753 N71-30120 #
USIP-70-3 ..... 17 p2723 N71-30013 #
USIP-70-4 ..... 17 p2805 N71-30299 #
USIP-70-5 ..... 17 p2804 N71-30271 #
USIP-70-6 ..... 17 p2800 N71-30098 #
USIP-70-7 ..... 17 p2801 N71-30115 #
USIP-70-8 ..... 17 p2798 N71-30005 #

USL-1039 ..... 02 p0221 N71-12165 #

USNA-E-70-7 ..... 13 p2063 N71-24478 #
USNA-E-70-11 ..... 02 p0185 N71-12010 #

USNA-TSPR-3 ..... 02 p0144 N71-11022 #
USNA-TSPR-4 ..... 01 p0064 N71-10847 #
USNA-TSPR-6 ..... 01 p0102 N71-10904 #
USNA-TSPR-7 ..... 01 p0092 N71-10911 #
USNA-TSPR-8 ..... 01 p0119 N71-10879 #
USNA-TSPR-11 ..... 02 p0172 N71-11215 #
USNA-TSPR-12 ..... 01 p0044 N71-10975 #

UTC-2359 ..... 07 p1011 N71-17677*#

UTCHE-7111 ..... 23 p3721 N71-36521 #

UTEC-DO-71-155 ..... 21 p3527 N71-35130*#

UTEC-HD-70-095 ..... 03 p0447 N71-13375 #
UTEC-HD-70-158 ..... 05 p0788 N71-15464 #
UTEC-HD-70-159 ..... 12 p1934 N71-23819 #
UTEC-HD-70-188 ..... 12 p1933 N71-23404 #
UTEC-HD-71-007 ..... 16 p2606 N71-28236 #

UTEC-HSE-70-192 ..... 06 p0867 N71-16622 #
UTEC-HSE-70-211 ..... 12 p1945 N71-23951 #
UTEC-HSE-71-077 ..... 19 p3120 N71-32007 #

UTEC-71-029 ..... 08 p1223 N71-19006*#

UTIAS-TN-138 ..... 02 p0228 N71-11433 #
UTIAS-TN-150 ..... 06 p0837 N71-16491 #
UTIAS-TN-153 ..... 03 p0368 N71-13032 #
UTIAS-TN-157 ..... 23 p3759 N71-36800 #
UTIAS-TN-158 ..... 20 p3212 N71-33964 #

UTIAS-28 ..... 02 p0236 N71-12002 #
UTIAS-31 ..... 11 p1845 N71-23000*#
UTIAS-143 ..... 01 p0040 N71-10242 #
UTIAS-146-REV ..... 02 p0223 N71-11421*#
UTIAS-152 ..... 21 p3409 N71-34258*#
UTIAS-157 ..... 11 p1734 N71-22048 #
UTIAS-160 ..... 22 p3689 N71-36307 #
UTIAS-161 ..... 22 p3654 N71-36062 #
UTIAS-162 ..... 05 p0629 N71-14701 #

UUIP-659 ..... 22 p3654 N71-36058 #
UUIP-677 ..... 18 p2921 N71-30449 #
UUIP-679 ..... 04 p0592 N71-14394 #
UUIP-684 ..... 06 p0909 N71-15752 #
UUIP-690 ..... 18 p2967 N71-30405 #
UUIP-695 ..... 06 p0909 N71-15780 #
UUIP-702 ..... 06 p0909 N71-15753 #
UUIP-704 ..... 04 p0594 N71-14451 #
UUIP-710 ..... 04 p0576 N71-13690 #

UUIP-711 ..... 04 p0595 N71-13611 #
UUIP-722 ..... 18 p2992 N71-30583 #
UUIP-733 ..... 22 p3640 N71-35946 #

UWIS-DS-70-226 ..... 04 p0537 N71-13815 #
UWIS-DS-70-227 ..... 04 p0541 N71-14461 #
UWIS-DS-70-255 ..... 18 p2948 N71-31690 #
UWIS-DS-70-256 ..... 18 p2946 N71-31275 #

U9-832400-F ..... 22 p3617 N71-35770*#
U411-70-022 ..... 11 p1834 N71-21933 #

V/ETD-54009-F ..... 23 p3731 N71-36593*#

VARI-RR-83 ..... 01 p0112 N71-10730 #

VESIAC-13313 ..... 05 p0768 N71-15337 #

VI-70-57 ..... 19 p3095 N71-32477*#

VKI-TN-20 ..... 13 p2062 N71-25376 #
VKI-TN-21 ..... 13 p2084 N71-25510 #
VKI-TN-23 ..... 20 p3249 N71-32956 #

VKI-TN-56 ..... 03 p0365 N71-13236 #
VKI-TN-57 ..... 22 p3568 N71-35410 #
VKI-TN-60 ..... 02 p0143 N71-11017 #
VKI-TN-63 ..... 01 p0043 N71-10479 #
VKI-TN-65 ..... 19 p3183 N71-31653 #
VKI-TN-66 ..... 19 p3075 N71-31663 #
VKI-TN-67 ..... 13 p2022 N71-24499 #
VKI-TN-68 ..... 20 p3205 N71-33116 #
VKI-TN-69 ..... 20 p3244 N71-32957 #
VKI-TN-72 ..... 19 p3072 N71-31694 #

VKP-2 ..... 07 p0996 N71-17090 #

VNSC-00-1427 ..... 14 p2263 N71-26224*#

VP-X-63 ..... 05 p0708 N71-15058 #
VP-X-67 ..... 05 p0781 N71-15614 #

VPI-E-70-13 ..... 02 p0303 N71-12100 #
VPI-E-70-16 ..... 02 p0303 N71-12098 #
VPI-E-70-17 ..... 02 p0201 N71-11519 #
VPI-E-70-23 ..... 10 p1575 N71-20914 #
VPI-E-70-24 ..... 10 p1544 N71-21613 #
VPI-E-71-2 ..... 15 p2425 N71-27618 #
VPI-E-71-5 ..... 12 p1900 N71-23584 #
VPI-E-71-6 ..... 12 p1945 N71-23768 #
VPI-E-71-9 ..... 16 p2620 N71-28078*#
VPI-E-71-10 ..... 20 p3360 N71-33778*#
VPI-E-71-12 ..... 24 p4026 N71-38726 #

VPI-F-70-19 ..... 08 p1298 N71-18884 #

VTH-155 ..... 17 p2762 N71-29435 #
VTH-156 ..... 20 p3208 N71-33926 #
VTH-158 ..... 17 p2701 N71-30321 #
VTH-159 ..... 17 p2703 N71-29496 #
VTH-160 ..... 17 p2851 N71-29486 #
VTH-161 ..... 17 p2853 N71-30041 #

V6110-7 ..... 21 p3532 N71-35167*#

W-3290 ..... 02 p0192 N71-11345 #
W-69006 ..... 02 p0153 N71-11087*#
W-70005 ..... 06 p0799 N71-15942 #

WAAH-PR-12 ..... 09 p1430 N71-19852 #

WAED-69-29E ..... 09 p1326 N71-20186*#
WAED-71.02-E ..... 18 p2874 N71-31289 #

WAI-TR-70.5/AEC ..... 22 p3594 N71-35593 #

WANL-PR(XXX)-001 ..... 24 p3940 N71-38106 #

WANL-PR-/LL/-034-VOL-1 ..... 05 p0728 N71-15162*#
WANL-PR-/LL/-034-VOL-2 ..... 05 p0728 N71-15163*#
WANL-PR-/LL/-034-VOL-3 ..... 05 p0728 N71-15164*#
WANL-PR-/LL/-034-VOL-4 ..... 05 p0729 N71-15165*#
WANL-PR-/LL/-034-VOL-5 ..... 05 p0729 N71-15166*#
WANL-PR-/LL/-034-VOL-6 ..... 05 p0729 N71-15167*#
WANL-PR-/P/-014 ..... 01 p0066 N71-10352*#
WANL-PR-/P/-016 ..... 05 p0703 N71-15200*#
WANL-PR-/P/-017 ..... 01 p0067 N71-10353*#
WANL-PR-/Q/-016 ..... 09 p1401 N71-20391*#
WANL-PR-/S/-017 ..... 14 p2274 N71-26132*#

WANL-PR-222-001 ..... 20 p3278 N71-33004*#

WANL-TNR-1872 ..... 05 p0782 N71-15027 #
WANL-TNR-1982 ..... 01 p0101 N71-10833 #
WANL-TNR-2705 ..... 04 p0584 N71-14202 #
WANL-TNR-2713 ..... 05 p0745 N71-15208 #
WANL-TNR-2721 ..... 15 p2454 N71-27378 #

WANL-TNR-228 ..... 18 p2933 N71-30676*#

WANL-W182-3 ..... 14 p2291 N71-25650 #

WAPD-NRP-135 ..... 23 p3799 N71-37082 #

WAPD-T-2222 ..... 04 p0551 N71-13962 #
WAPD-T-2311 ..... 04 p0502 N71-13511 #
WAPD-T-2330 ..... 03 p0413 N71-12571 #
WAPD-T-2341 ..... 04 p0583 N71-14131 #

WAPD-TM-714 ..... 10 p1603 N71-21184 #
WAPD-TM-822-ADD-1 ..... 01 p0098 N71-10635 #
WAPD-TM-837 ..... 01 p0097 N71-10598 #
WAPD-TM-890 ..... 21 p3461 N71-34635 #
WAPD-TM-895 ..... 24 p3935 N71-38075 #
WAPD-TM-896 ..... 05 p0728 N71-15113 #
WAPD-TM-906 ..... 10 p1585 N71-21735 #
WAPD-TM-918 ..... 09 p1421 N71-20388 #
WAPD-TM-926 ..... 06 p0924 N71-16754 #
WAPD-TM-935 ..... 05 p0748 N71-15281 #
WAPD-TM-936 ..... 13 p2184 N71-25445 #
WAPD-TM-942 ..... 06 p0917 N71-16195 #
WAPD-TM-944 ..... 07 p1085 N71-18028 #
WAPD-TM-956 ..... 06 p0956 N71-16836 #
WAPD-TM-959 ..... 03 p0427 N71-12856 #
WAPD-TM-960 ..... 04 p0547 N71-13627 #
WAPD-TM-968 ..... 12 p1962 N71-23891 #
WAPD-TM-971 ..... 15 p2460 N71-27078 #
WAPD-TM-976 ..... 12 p2004 N71-23163 #
WAPD-TM-978 ..... 09 p1420 N71-20071 #
WAPD-TM-979 ..... 11 p1794 N71-22351 #
WAPD-TM-980 ..... 07 p1059 N71-17027 #
WAPD-TM-983 ..... 16 p2634 N71-28738 #
WAPD-TM-986 ..... 12 p1964 N71-24153 #
WAPD-TM-991 ..... 23 p3813 N71-37187 #
WAPD-TM-1000-VOL-1-CH-1-CH-2 . 16 p2693 N71-29075 #

WAPD-TRANS-130 ..... 01 p0069 N71-10896 #
WAPD-TRANS-0128-PT-1 ..... 05 p0663 N71-14907 #
WAPD-TRANS-0129-PT-2 ..... 05 p0664 N71-14971 #

WARD-2000-96 ..... 04 p0558 N71-14183 #
WARD-4112-2-VOL-1 ..... 05 p0723 N71-14715 #
WARD-4112-2-VOL-2 ..... 05 p0723 N71-14716 #
WARD-4135-6 ..... 04 p0553 N71-14002 #
WARD-4135-8 ..... 05 p0727 N71-15077 #
WARD-4135-11 ..... 06 p0900 N71-16763 #
WARD-4135-12 ..... 06 p0874 N71-16698 #
WARD-4135-13 ..... 21 p3461 N71-34637 #
WARD-4135-14 ..... 17 p2786 N71-30313 #
WARD-4173-1 ..... 05 p0701 N71-15025 #
WARD-4173-2 ..... 05 p0701 N71-15024 #
WARD-4181-2 ..... 22 p3646 N71-35995 #
WARD-4210-T-1-1 ..... 16 p2634 N71-28724 #
WARD-4210-T-3-2 ..... 21 p3440 N71-34480 #

WASH-1136 ..... 03 p0434 N71-12971 #
WASH-1159 ..... 20 p3321 N71-33737 #
WASH-1162 ..... 15 p2458 N71-26936 #
WASH-1172 ..... 21 p3475 N71-34749 #
WASH-1175 ..... 20 p3309 N71-33990 #

WC-2-TR-1 ..... 07 p1055 N71-17836 #
WC-3 ..... 19 p3126 N71-31756 #

WCAP-3355-24 ..... 06 p0898 N71-16279 #
WCAP-3385-25 ..... 10 p1602 N71-21077 #
WCAP-3385-26 ..... 17 p2781 N71-29294 #
WCAP-3385-55 ..... 15 p2445 N71-27087 #
WCAP-3385-56-PT-2/ ..... 15 p2450 N71-27549 #
WCAP-5352 ..... 13 p2117 N71-24967 #
WCAP-5353 ..... 13 p2107 N71-25357 #
WCAP-7406 ..... 19 p3135 N71-31938 #
WCAP-7444 ..... 06 p0897 N71-15874 #
WCAP-7544 ..... 10 p1664 N71-21726 #
WCAP-7571 ..... 19 p3140 N71-32580 #
WCAP-7578 ..... 10 p1585 N71-21790 #
WCAP-7579 ..... 10 p1576 N71-21017 #
WCAP-7672 ..... 24 p3964 N71-38273 #

WD-9758-21-2 ..... 01 p0123 N71-10727*#

WDL-TR-4279 ..... 22 p3585 N71-35532 #
WDL-TR-4307 ..... 24 p3883 N71-37676 #

WDL-TR4201-VOL-1 ..... 14 p2238 N71-26598*#
WDL-TR4201-VOL-2 ..... 14 p2238 N71-26599*#
WDL-TR4201-VOL-3 ..... 14 p2238 N71-26600*#

WEC-57660 ..... 19 p3058 N71-32697*#

WGRC-70-1953 ..... 10 p1499 N71-21092*#

WHAN-FR-7 ..... 09 p1417 N71-19478 #
WHAN-FR-8 ..... 07 p1066 N71-17684 #
WHAN-FR-13 ..... 17 p2780 N71-29209 #
WHAN-FR-15 ..... 09 p1398 N71-19689 #
WHAN-FR-16 ..... 15 p2420 N71-26921 #
WHAN-FR-18 ..... 07 p1064 N71-17509 #
WHAN-FR-19 ..... 08 p1212 N71-18311 #
WHAN-FR-21 ..... 10 p1603 N71-21185 #
WHAN-FR-22 ..... 15 p2443 N71-26929 #
WHAN-FR-24 ..... 15 p2443 N71-26927 #
WHAN-FR-25 ..... 07 p1044 N71-17894 #
WHAN-FR-30 ..... 14 p2267 N71-25641 #
WHAN-FR-34 ..... 13 p2123 N71-25521 #
WHAN-FR-35 ..... 10 p1618 N71-21380 #
WHAN-FR-37 ..... 15 p2458 N71-26937 #
WHAN-FR-38 ..... 18 p2939 N71-31576 #
WHAN-FR-40-1 ..... 19 p3140 N71-32577 #
WHAN-FR-50 ..... 14 p2293 N71-25786 #

WHAN-IR-42 ..... 12 p1963 N71-24054 #
WHAN-IR-48 ..... 12 p1964 N71-24152 #

WHAN-SA-2 ..... 15 p2420 N71-26990 #
WHAN-SA-7 ..... 14 p2292 N71-25712 #
WHAN-SA-8 ..... 14 p2291 N71-25691 #
WHAN-SA-9 ..... 14 p2267 N71-25639 #
WHAN-SA-10 ..... 13 p2083 N71-25369 #
WHAN-SA-11 ..... 13 p2120 N71-25217 #
WHAN-SA-12 ..... 13 p2120 N71-25221 #
WHAN-SA-14 ..... 16 p2632 N71-28640 #
WHAN-SA-15 ..... 15 p2443 N71-26928 #
WHAN-SA-18 ..... 13 p2122 N71-25406 #
WHAN-SA-23 ..... 14 p2291 N71-25701 #
WHAN-SA-24 ..... 14 p2252 N71-25630 #
WHAN-SA-39 ..... 13 p2121 N71-25380 #
WHAN-SA-40 ..... 13 p2121 N71-25378 #
WHAN-SA-42 ..... 13 p2101 N71-25215 #
WHAN-SA-43 ..... 14 p2291 N71-25684 #
WHAN-SA-70 ..... 13 p2120 N71-25220 #
WHAN-SA-73 ..... 15 p2449 N71-27389 #
WHAN-SA-76 ..... 23 p3798 N71-37080 #
WHAN-SA-79 ..... 15 p2445 N71-27076 #
WHAN-SA-80 ..... 13 p2121 N71-25379 #
WHAN-SA-96 ..... 13 p2120 N71-25218 #
WHAN-SA-104-REV ..... 22 p3626 N71-35833 #
WHAN-SA-107 ..... 23 p3816 N71-37216 #

WHOI-CONTRIB-2377 ..... 14 p2246 N71-25843 #

WHOI-REF-68-66-PT-1 ..... 12 p1907 N71-23523 #
WHOI-REF-70-38 ..... 05 p0672 N71-14868 #
WHOI-REF-70-40 ..... 06 p0853 N71-16581 #
WHOI-REF-70-43 ..... 06 p0852 N71-16547 #
WHOI-REF-70-49 ..... 02 p0252 N71-11171 #
WHOI-REF-70-50-VOL-1 ..... 10 p1544 N71-21642 #
WHOI-REF-70-50-VOL-2 ..... 10 p1544 N71-21643 #
WHOI-REF-70-53 ..... 06 p0853 N71-16567 #
WHOI-REF-71-10 ..... 14 p2246 N71-25843 #

WIS-TCI-327 ..... 06 p0914 N71-15938*#
WIS-TCI-328 ..... 06 p0884 N71-16276*#
WIS-TCI-372 ..... 18 p2887 N71-31293 #
WIS-TCI-378 ..... 08 p1265 N71-19137*#
WIS-TCI-394 ..... 06 p0884 N71-16036*#
WIS-TCI-398 ..... 06 p0808 N71-15924*#
WIS-TCI-421 ..... 06 p0916 N71-16093*#
WIS-TCI-422 ..... 17 p2795 N71-29766 #
WIS-TCI-425X ..... 18 p2888 N71-31375 #
WIS-TCI-427 ..... 08 p1267 N71-19300*#
WIS-TCI-428 ..... 09 p1428 N71-19737*#
WIS-TCI-431 ..... 23 p3720 N71-36518*#
WIS-TCI-432 ..... 16 p2650 N71-28828*#
WIS-TCI-433 ..... 21 p3386 N71-34087*#
WIS-TCI-434 ..... 12 p1969 N71-23286*#
WIS-TCI-435 ..... 12 p1969 N71-23287*#

WIS-TCI-436 ..... 16 p2654 N71-29038*#
WIS-TCI-440 ..... 21 p3446 N71-34526*#
WIS-TCI-441 ..... 21 p3466 N71-34671*#
WIS-TCI-442X ..... 21 p3385 N71-34084*#
WIS-TCI-446 ..... 21 p3447 N71-34530*#
WIS-TCI-447 ..... 21 p3447 N71-34529*#
WIS-TCI-448 ..... 21 p3447 N71-34531*#
WIS-TCI-450 ..... 21 p3466 N71-34673*#

WLC-TN-70-018 ..... 05 p0680 N71-15636 #

WL1611A ..... 07 p0995 N71-18111 #

WHO-230-TP-123 ..... 18 p2949 N71-30828
WHO-248-TP-136 ..... 15 p2400 N71-27484
WHO-264-TP-148 ..... 13 p2104 N71-24394
WHO-275 ..... 20 p3294 N71-32958
WHO-281 ..... 20 p3296 N71-33146
WHO-288 ..... 20 p3294 N71-32806
WHO-289 ..... 20 p3299 N71-33997
WHO-295 ..... 23 p3793 N71-37035

WP-59101-6 ..... 15 p2370 N71-26944 #

WR-70-9 ..... 18 p2872 N71-31075 #
WR-71-1 ..... 08 p1298 N71-18994*#
WR-71-2 ..... 07 p1124 N71-17562*#
WR-71-10 ..... 23 p3741 N71-36577*#

WRC-RR-31 ..... 07 p1026 N71-16927 #
WRC-RR-34 ..... 10 p1556 N71-21782 #
WRC-RR-40 ..... 22 p3567 N71-35407 #

WRCN-2 ..... 24 p3873 N71-37605 #

WRE-SAD-1970/1/S/ ..... 11 p1749 N71-22445 #
WRE-SAD-1970/6/S ..... 20 p3268 N71-33789 #

WRE-TN-ED-193 ..... 08 p1170 N71-19172 #

WRE-TN-HSA-153 ..... 24 p3917 N71-37931 #
WRE-TN-HSA-168 ..... 24 p3917 N71-37930 #
WRE-TN-HSA-170 ..... 02 p0258 N71-11678 #
WRE-TN-HSA-171 ..... 08 p1176 N71-19170 #
WRE-TN-HSA-172 ..... 05 p0717 N71-15153 #
WRE-TN-HSA-174 ..... 02 p0213 N71-11700 #
WRE-TN-HSA-175 ..... 05 p0718 N71-15156 #
WRE-TN-HSA-179 ..... 11 p1832 N71-22507 #
WRE-TN-HSA-186 ..... 20 p3207 N71-33699 #
WRE-TN-HSA-188 ..... 08 p1304 N71-18828 #

WRE-TN-OSD-115 ..... 05 p0697 N71-15157 #

WRE-TN-50 ..... 20 p3297 N71-33831 #

WRL-2599-11-P ..... 04 p0516 N71-18467*#
WRL-31650-31-T ..... 24 p3909 N71-37862*#

WRRC-PUB-10N71-04020 ..... 18 p2920 N71-31488 #

WSD-118 ..... 05 p0649 N71-14829 #

WSG-70-3 ..... 04 p0493 N71-13859 #

WSTIC-26989 ..... 01 p0051 N71-10937 #

WSU-SDL-70-02 ..... 13 p2152 N71-25451 #
WSU-SDL-70-03 ..... 05 p0707 N71-14824 #
WSU-SDL-70-04 ..... 09 p1477 N71-19979 #
WSU-SDL-70-05 ..... 13 p2092 N71-24563 #

WT-1818 ..... 04 p0592 N71-14399 #

WTA-3319 ..... 21 p3402 N71-34203*#

WTHD-22 ..... 02 p0244 N71-12025 #
WTHD-23 ..... 21 p3528 N71-35139 #
WTHD-25 ..... 21 p3448 N71-34540 #
WTHD-27 ..... 23 p3742 N71-36683 #
WTHD-31 ..... 23 p3742 N71-36682 #

WVS-170-2467-06 ..... 02 p0229 N71-11529*#

WVT-7007 ..... 02 p0299 N71-11126 #
WVT-7008 ..... 11 p1834 N71-22133 #
WVT-7009 ..... 11 p1833 N71-21867 #
WVT-7028 ..... 06 p0954 N71-16113 #
WVT-7031 ..... 03 p0465 N71-13198 #
WVT-7033 ..... 01 p0130 N71-10704 #

WVT-7035	11	p1833	N71-21868 *
WVT-7036	10	p1652	N71-20812 *
WVT-7037	02	p0285	N71-11859 *
WVT-7039	03	p0467	N71-13399 *
WVT-7042	14	p2278	N71-26139 *
WVT-7044	05	p0699	N71-14523 *
WVT-7052	05	p0774	N71-14556 *
WVT-7056	11	p1833	N71-21869 *
WVT-7060	12	p1986	N71-23736 *
WVT-7061	11	p1777	N71-21943 *
WVT-7102	20	p3363	N71-32932 *
WVT-7103	15	p2521	N71-27570 *
WVT-7104	15	p2508	N71-27593 *
WVT-7111	16	p2612	N71-28616 *
WVT-7112	17	p2765	N71-29812 *
WVT-7113	22	p3689	N71-36312 *
WVT-7114	17	p2852	N71-29781 *
WVT-7122	16	p2685	N71-28288 *
WVT-7124	20	p3357	N71-33034 *
WW-TP-70-5	12	p1953	N71-23437 *
WW-15-R-150	04	p0559	N71-14237 *
WWSS-105-11/2	06	p0892	N71-16444 *
WWSS-105-11/8-REV	02	p0257	N71-11677 *
WWIN-71-2	20	p3295	N71-33000 *
W70-23	13	p2151	N71-25188 *
W70-07326	05	p0666	N71-14692 *
W70-07332	05	p0673	N71-14879 *
W70-08154	02	p0213	N71-11680 *
W70-08986	02	p0173	N71-11219 *
W71-00474	07	p0988	N71-17123 *
W71-01544	09	p1330	N71-19653 *
W71-01900	09	p1379	N71-19410 *
W71-03380	10	p1554	N71-21625 *
W71-06115	19	p3126	N71-31713 *
W71-06258	19	p3096	N71-32636 *
W71-08397	21	p3413	N71-34285 *
X-110-70-442	20	p3355	N71-33600*#
X-110-70-456	19	p3179	N71-32160*#
X-207-70-474	16	p2572	N71-28901*#
X-207-70-475	06	p0805	N71-15896*#
X-207-71-6	06	p0805	N71-15895*#
X-207-71-9	06	p0805	N71-15848*#
X-207-71-10	06	p0805	N71-15832*#
X-207-71-32	06	p0808	N71-16840*#
X-321-71-174	18	p2893	N71-30609*#
X-322-71-165	15	p2392	N71-27708*#
X-322-71-197	19	p3102	N71-32422*#
X-325-70-435	18	p3017	N71-30493*#
X-325-70-472	14	p2335	N71-25800*#
X-325-71-394	24	p3965	N71-38285*#
X-326-71-346	23	p3762	N71-36819*#
X-460-70-386	05	p0682	N71-14801*#
X-460-70-401	06	p0960	N71-16885*#
X-470-71-328	20	p3354	N71-33446*#
X-481-71-83	14	p2341	N71-25646*#
X-481-71-108	12	p2002	N71-24178*#
X-490-70-447	14	p2217	N71-25920*#
X-490-71-44	13	p2046	N71-24914*#
X-490-71-45	19	p3056	N71-32293*#
X-490-71-54	13	p2161	N71-25025*#
X-490-71-72	13	p2045	N71-24913*#
X-490-71-77	19	p3184	N71-32175*#
X-490-71-78	14	p2341	N71-25611*#
X-490-71-91	13	p2173	N71-24942*#
X-514-71-312	19	p3124	N71-32545*#
X-514-71-323	19	p3133	N71-32680*#
X-520-70-398	13	p2161	N71-25210*#
X-521-70-404	09	p1385	N71-20285*#
X-521-70-425	07	p0995	N71-18128*#
X-521-70-434	07	p1073	N71-17366*#
X-522-70-104	19	p3086	N71-31831*#
X-525-70-343	01	p0025	N71-10800*#
X-541-71-274	22	p3605	N71-35677*#
X-550-70-90	12	p1947	N71-23219*#
X-550-70-92	19	p3179	N71-31870*#
X-550-70-481	18	p3008	N71-30513*#
X-550-71-20	10	p1643	N71-20929*#
X-550-71-224	18	p2922	N71-30592*#
X-550-71-250	19	p3180	N71-32172*#
X-550-71-341	22	p3668	N71-36152*#
X-550-71-433	24	p3909	N71-37863*#
X-551-70-41	04	p0612	N71-14124*#
X-551-70-432	06	p0860	N71-16447*#
X-551-70-449	05	p0772	N71-15351*#
X-551-71-5	08	p1293	N71-18649*#
X-551-71-122	14	p2334	N71-25689*#
X-551-71-176	19	p3096	N71-32611*#
X-551-71-206	16	p2682	N71-28318*#
X-551-71-238	18	p3007	N71-30511*#
X-551-71-245	19	p3180	N71-32173*#
X-551-71-246	19	p3181	N71-32406*#
X-551-71-398	23	p3856	N71-37490*#
X-551-71-426	24	p4008	N71-38577*#
X-552-70-402	02	p0214	N71-11939*#
X-552-70-409	10	p1644	N71-21325*#
X-552-70-450	12	p1996	N71-24075*#
X-552-71-52	10	p1552	N71-21297*#
X-552-71-60	10	p1644	N71-21327*#
X-552-71-109	15	p2442	N71-27847*#
X-552-71-111	10	p1646	N71-21599*#
X-552-71-219	23	p3747	N71-36717*#
X-552-71-283	23	p3728	N71-36571*#
X-553-70-372	07	p0997	N71-17343*#
X-553-71-106	19	p3125	N71-32610*#
X-553-71-338	22	p3673	N71-36189*#
X-553-71-361	23	p3765	N71-36840*#
X-553-71-370	23	p3748	N71-36721*#
X-553-71-405	24	p4021	N71-38688*#
X-554-71-180	15	p2517	N71-27764*#
X-554-71-198	15	p2518	N71-27872*#
X-560-71-309	22	p3668	N71-36153*#
X-573-71-148	13	p2109	N71-24880*#
X-601-71-166	15	p2514	N71-27644*#
X-603-71-144	12	p1881	N71-23331*#
X-603-71-249	18	p2893	N71-30610*#
X-615-69-500	15	p2411	N71-27605*#
X-615-70-477	18	p2908	N71-30502*#
X-620-70-421	05	p0682	N71-14802*#
X-620-71-8	06	p0942	N71-15886*#
X-621-70-459	05	p0669	N71-14804*#
X-621-70-478	07	p1018	N71-17261*#
X-621-71-11	06	p0943	N71-16603*#
X-621-71-22	06	p0930	N71-16490*#
X-621-71-57	09	p1385	N71-20284*#
X-621-71-105	14	p2246	N71-25736*#
X-621-71-141	12	p1906	N71-23366*#
X-621-71-173	15	p2503	N71-27889*#
X-621-71-185	14	p2246	N71-25747*#
X-621-71-202	16	p2661	N71-28639*#
X-621-71-227	15	p2404	N71-27641*#
X-621-71-232	15	p2405	N71-27671*#
X-621-71-233	16	p2586	N71-28329*#
X-621-71-240	15	p2406	N71-27774*#
X-621-71-241	19	p3097	N71-32795*#
X-621-71-242	19	p3179	N71-32171*#
X-621-71-253	17	p2750	N71-30273*#
X-621-71-273	19	p3093	N71-32292*#
X-621-71-276	19	p3071	N71-32468*#
X-621-71-299	19	p3095	N71-32442*#
X-621-71-310	19	p3094	N71-32391*#
X-621-71-325	21	p3416	N71-34303*#
X-621-71-330	23	p3747	N71-36719*#
X-621-71-331	20	p3266	N71-33442*#
X-621-71-332	20	p3266	N71-33443*#
X-621-71-354	22	p3668	N71-36154*#
X-621-71-422	24	p4008	N71-38576*#
X-622-70-430	20	p3269	N71-33876*#
X-622-71-272-PT-1	22	p3583	N71-35517*#
X-625-70-203	06	p0952	N71-16807*#
X-625-71-34	07	p1077	N71-17594*#
X-625-71-73	09	p1385	N71-20289*#
X-625-71-92	10	p1640	N71-21492*#
X-625-71-149	13	p2146	N71-24888*#
X-625-71-154	15	p2382	N71-27670*#
X-625-71-186	17	p2750	N71-30260*#
X-625-71-258	19	p3095	N71-32501*#
X-625-71-308	19	p3095	N71-32479*#
X-625-71-317	20	p3235	N71-33738*#
X-626-71-189	14	p2335	N71-25754*#
X-630-71-380	23	p3845	N71-37606*#
X-640-71-123	12	p1970	N71-23302*#
X-640-71-179	13	p2103	N71-24885*#
X-640-71-208	15	p2382	N71-27695*#
X-640-71-396	23	p3783	N71-36967*#
X-641-70-392	01	p0118	N71-10768*#
X-641-70-393	01	p0097	N71-10588*#
X-641-70-403	01	p0076	N71-10589*#
X-641-70-411	02	p0293	N71-12046*#
X-641-70-420	04	p0612	N71-14113*#
X-641-70-426	04	p0597	N71-14128*#
X-641-70-453	03	p0340	N71-12464*#
X-641-71-3	06	p0915	N71-15991*#

X-641-71-12	18	p3014	N71-31092*#
X-641-71-84	10	p1644	N71-21326*#
X-641-71-90	09	p1463	N71-20468*#
X-641-71-119	12	p1970	N71-23396*#
X-641-71-136	13	p2104	N71-25509*#
X-641-71-137	12	p1968	N71-24056*#
X-641-71-140	13	p2160	N71-24949*#
X-641-71-145	12	p1970	N71-23397*#
X-641-71-150	13	p2160	N71-24962*#
X-641-71-151	14	p2303	N71-25904*#
X-641-71-155	16	p2675	N71-28978*#
X-641-71-163	13	p2034	N71-25035*#
X-641-71-164	13	p2186	N71-25089*#
X-641-71-184	14	p2336	N71-25948*#
X-641-71-201	15	p2514	N71-27639*#
X-641-71-226	15	p2515	N71-27646*#
X-641-71-230	15	p2517	N71-27870*#
X-641-71-254	17	p2842	N71-30069*#
X-641-71-265	18	p3003	N71-30845*#
X-641-71-293	18	p3003	N71-30613*#
X-641-71-320	23	p3825	N71-37286*#
X-641-71-367	23	p3747	N71-36718*#
X-641-71-371	23	p3847	N71-37420*#
X-641-71-372	23	p3811	N71-37171*#
X-641-71-395	23	p3842	N71-37395*#
X-641-71-403	23	p3841	N71-37391*#
X-641-71-413	24	p4002	N71-38546*#
X-643-70-303	06	p0902	N71-15864*#
X-644-70-444	05	p0768	N71-15272*#
X-644-70-446	15	p2405	N71-27650*#
X-644-71-15	08	p1200	N71-18408*#
X-644-71-121	12	p2010	N71-23346*#
X-644-71-204	17	p2749	N71-30177*#
X-644-71-359	22	p3583	N71-35516*#
X-644-71-360	23	p3847	N71-37421*#
X-644-71-414	24	p4008	N71-38575*#
X-645-70-249	06	p0818	N71-15842*#
X-645-70-399	01	p0050	N71-10835*#
X-645-70-405	01	p0049	N71-10605*#
X-645-70-458	08	p1166	N71-19082*#
X-645-71-50	07	p1019	N71-17270*#
X-645-71-203	15	p2404	N71-27604*#
X-645-71-231	17	p2748	N71-30094*#
X-645-71-244	17	p2798	N71-29899*#
X-645-71-262-REV	17	p2745	N71-29909*#
X-645-71-278	19	p3094	N71-32438*#
X-645-71-279	19	p3095	N71-32519*#
X-645-71-280	19	p3094	N71-32436*#
X-646-70-427	03	p0450	N71-13025*#
X-646-71-199	17	p2745	N71-30006*#
X-646-71-319	19	p3094	N71-32413*#
X-646-71-344	20	p3316	N71-33444*#
X-647-71-237	17	p2841	N71-29924*#
X-650-71-196	17	p2749	N71-30233*#
X-651-70-416	03	p0369	N71-13087*#
X-651-70-419	03	p0369	N71-13088*#
X-651-70-464	06	p0840	N71-15841*#
X-651-71-37	07	p1028	N71-17274*#
X-651-71-53	08	p1200	N71-18409*#
X-651-71-79	10	p1542	N71-21303*#
X-651-71-116	15	p2515	N71-27704*#
X-651-71-191	15	p2404	N71-27648*#
X-651-71-195	15	p2461	N71-27844*#
X-651-71-223	15	p2405	N71-27666*#
X-651-71-263	17	p2745	N71-30007*#
X-651-71-275	18	p2909	N71-30590*#
X-651-71-285	19	p3128	N71-32347*#
X-651-71-298	19	p3092	N71-32148*#
X-652-70-315	10	p1552	N71-21296*#
X-652-71-215	15	p2405	N71-27649*#
X-660-71-26	06	p0943	N71-16705*#
X-660-71-117	10	p1642	N71-21653*#
X-660-71-221	15	p2515	N71-27702*#
X-660-71-243	16	p2674	N71-28567*#
X-660-71-291	18	p3003	N71-30612*#
X-660-71-298	18	p3006	N71-31195*#
X-660-71-350	22	p3664	N71-36128*#
X-660-71-429	24	p4008	N71-38578*#
X-661-70-379	01	p0118	N71-10610*#
X-661-70-380	01	p0123	N71-10583*#
X-661-70-396	01	p0118	N71-10769*#
X-661-70-422	03	p0450	N71-13034*#
X-661-71-1	06	p0942	N71-16602*#
X-661-71-33	06	p0944	N71-16749*#
X-661-71-36	06	p0944	N71-16750*#
X-661-71-127	12	p1992	N71-23448*#
X-661-71-152	13	p2160	N71-24960*#
X-661-71-297	19	p3177	N71-32409*#
X-661-71-301	19	p3176	N71-32277*#
X-661-71-313	19	p3177	N71-32380*#
X-662-70-378	13	p2160	N71-24988*#
X-662-70-423	03	p0450	N71-13033*#
X-662-71-112	16	p2674	N71-28472*#
X-662-71-209	15	p2516	N71-27826*#
X-662-71-210	15	p2514	N71-27645*#
X-662-71-304	19	p3103	N71-32701*#
X-662-71-383	24	p4002	N71-38545*#
X-670-71-168	13	p2160	N71-24959*#
X-670-71-406	24	p3892	N71-37736*#
X-671-71-88	09	p1467	N71-20318*#
X-671-71-193	14	p2335	N71-25774*#
X-680-70-439	12	p1993	N71-23493*#
X-680-70-440	12	p1992	N71-23434*#
X-690-70-418	03	p0457	N71-13077*#
X-690-71-23	06	p0943	N71-16604*#
X-690-71-42	10	p1554	N71-21561*#
X-691-71-128	12	p1993	N71-24008*#
X-692-70-284-REV	08	p1286	N71-19293*#
X-692-70-431	04	p0612	N71-14126*#
X-692-70-452	06	p0851	N71-16509*#
X-692-70-460	05	p0765	N71-15327*#
X-692-70-462	06	p0947	N71-16757*#
X-692-71-66	12	p1993	N71-24166*#
X-692-71-95	14	p2334	N71-26081*#
X-692-71-96	09	p1463	N71-20467*#
X-692-71-100	09	p1463	N71-20469*#
X-692-71-132	12	p1992	N71-23433*#
X-692-71-138	12	p1900	N71-23482*#
X-692-71-200	18	p2943	N71-30577*#
X-692-71-264	18	p3002	N71-30562*#
X-692-71-295	19	p3093	N71-32149*#
X-692-71-316	19	p3177	N71-32392*#
X-692-71-327	20	p3342	N71-33717*#
X-692-71-365	24	p4008	N71-38574*#
X-692-71-378	23	p3728	N71-36576*#
X-693-70-326	06	p0946	N71-16239*#
X-693-70-389-PT-3	01	p0118	N71-10603*#
X-693-70-390	01	p0118	N71-10767*#
X-693-70-406	05	p0768	N71-15336*#
X-693-71-64	18	p3018	N71-30664*#
X-693-71-107	10	p1641	N71-21564*#
X-693-71-177	14	p2334	N71-25811*#
X-693-71-183	15	p2518	N71-27949*#
X-693-71-267	21	p3503	N71-34956*#
X-693-71-268	18	p3007	N71-30512*#
X-693-71-379	23	p3722	N71-36531*#
X-710-71-220	18	p2873	N71-30648*#
X-711-71-4	06	p0906	N71-16489*#
X-711-71-156	13	p2125	N71-24887*#
X-711-71-259	17	p2723	N71-29883*#
X-711-71-286	18	p2893	N71-30611*#
X-721-71-349	24	p3920	N71-37956*#
X-722-71-30	10	p1600	N71-21839*#
X-730-71-326	21	p3455	N71-34587*#
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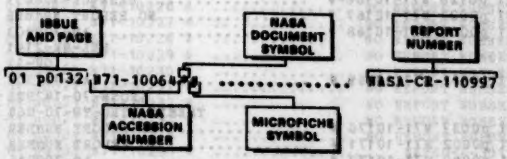
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01 p0022 N71-10346 # AD-710214
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02 p0223 N71-11386 # AD-711326
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02 p0223 N71-11387 # AD-711327
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02 p0223 N71-11388 # AD-711328
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02 p0210 N71-11440*# NASA-TT-F-13214
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02 p0210 N71-11452*# NASA-CR-111378
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NASA-CR-111372
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02 p0198 N71-11471 # ONERA-TP-827
02 p0198 N71-11472 # ESRO-TM-97-ESTEC
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02 p0242 N71-11592 # RAE-TR-68266
02 p0199 N71-11593 # AD-712115
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02 p0213 N71-11594 # AED-R-3515P
PB-193666
02 p0226 N71-11595 # AD-712318
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02 p0203 N71-11596 # AD-711886
DRL-1489
02 p0231 N71-11597 # PB-193650T
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02 p0239 N71-11598 # AD-711581
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02 p0254 N71-11604*# NASA-TM-X-64469
02 p0250 N71-11605 # AD-712287
P-4488
02 p0250 N71-11606 # AD-711790
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02 p0250 N71-11607 # AD-712370
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02 p0246 N71-11608 # AD-711796
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02 p0247 N71-11656 # AD-712306
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02 p0247 N71-11657*# NASA-CR-72633
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02 p0251 N71-11659 # ONERA-TP-865
02 p0251 N71-11660 # AD-711801
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02 p0256 N71-11661 ..... WLL-R-9102-/5828.4F/
02 p0243 N71-11662*# E-5680
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02 p0247 N71-11663 # AD-712305
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02 p0247 N71-11664 # AD-712307
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02 p0257 N71-11665 # PB-193441
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02 p0257 N71-11667 # AD-711855
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02 p0243 N71-11669*# G-989
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02 p0243 N71-11670 # AD-711950
02 p0243 N71-11671 # AD-711930
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02 p0257 N71-11674 # PB-193442
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02 p0257 N71-11677 # AD-711386
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02 p0226 N71-11682 # PB-263
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02 p0203 N71-11683*# E-5745
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02 p0213 N71-11684*# NASA-TT-F-13213
02 p0251 N71-11685*# NASA-TM-X-53997
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02 p0258 N71-11693 # ..... NO REPORT NUMBER
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02 p0244 N71-11698 # AD-711582
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02 p0258 N71-11741 # AD-711939
ECOM-5307
02 p0271 N71-11742 # IS-T-360
02 p0271 N71-11743 # TR-58
02 p0271 N71-11744 # AD-711580
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02 p0213 N71-11753 # AD-711537
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02 p0259 N71-11754 ..... NLL-R-9143-/5828.4F/
02 p0236 N71-11755 # PB-193636T
02 p0262 N71-11756 # AD-712229
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02 p0262 N71-11757 # RAE-TR-70032
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02 p0263 N71-11764 # RAE-TR-70070
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02 p0267 N71-11773 # ISVR-TR-32
02 p0267 N71-11774 # ONERA-TP-844
02 p0267 N71-11775 # AD-712373
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02 p0268 N71-11776 # AD-711367
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02 p0268 N71-11777 # ..... NO REPORT NUMBER
02 p0268 N71-11778 # AD-712231
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02 p0268 N71-11779 # AD-711799
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02 p0265 N71-11783 # APDA-259
02 p0266 N71-11784 # AI-AEC-12946
02 p0272 N71-11785 # ..... NO REPORT NUMBER
02 p0272 N71-11786*# NASA-CR-111411
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02 p0273 N71-11788 # AD-711615
02 p0273 N71-11789 # IC/70/38
02 p0273 N71-11790 # AD-711587
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02 p0273 N71-11791 # ORNL-TM-3013
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02 p0273 N71-11793 # IC/70/30
02 p0273 N71-11794 # AD-712374
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02 p0274 N71-11795 # AD-712015
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02 p0259 N71-11797*# LMSC/HREC-D62388-A
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02 p0280 N71-11836 # REPT-70-13
02 p0280 N71-11837 # REPT-70-30
02 p0284 N71-11838 # UCRL-19624
02 p0284 N71-11839 # AD-711797
WOLTR-70-119
02 p0284 N71-11840 # AD-711418
ORNL-C-19-70
02 p0284 N71-11841 # AD-711869
NDL-TR-70-8
02 p0284 N71-11842 # AD-711880
02 p0285 N71-11843 # AD-712000
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02 p0285 N71-11844 # COO-525-35
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02 p0285 N71-11845 # AD-712321
BRL-1490
02 p0285 N71-11846 # ESRIN-IN-100
02 p0259 N71-11847 # PUBL-70-2
02 p0287 N71-11848 # AD-712103
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02 p0287 N71-11849 # AD-711436
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02 p0287 N71-11850 # AD-711884
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02 p0280 N71-11852 # IC/70/74
02 p0280 N71-11853*# NASA-CR-111402
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02 p0274 N71-11854 # AD-712339
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02 p0274 N71-11855 # AD-711941
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02 p0285 N71-11856 # ONERA-NT/02/16/70
02 p0274 N71-11857 # ..... NO REPORT NUMBER
02 p0275 N71-11858 # SLAC-PUB-765
02 p0285 N71-11859 # AD-711931
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02 p0280 N71-11860 # AD-711649
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TR-0059/9220-02/-1
02 p0280 N71-11861 # AD-711648
SAMSO-TR-70-307
TR-669/9220-03/-1
02 p0281 N71-11862 # ORNL-TR-3038
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02 p0214 N71-11864 # REPT-290-F
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02 p0281 N71-11872 # ESRIN-IN-88
02 p0281 N71-11873 # ESRIN-IN-34
02 p0282 N71-11874 # IC/70/75
02 p0282 N71-11875 # IP-BR-21
02 p0287 N71-11876 # AD-712368
AFAPL-TR-70-22
02 p0289 N71-11877*# JPL-TR-32-1505
NASA-CR-111403
02 p0289 N71-11878 # AD-711420
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02 p0290 N71-11879 # PB-192625
02 p0288 N71-11880 # GSH/CSH/55
02 p0288 N71-11881 # AD-712116
ABS-880-S

02 p0290 N71-11882*# E-5757
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02 p0294 N71-11883*# NASA-TM-X-64530
02 p0290 N71-11884*# NASA-CR-111405
REPT-8852-DG
02 p0290 N71-11885*# NASA-CR-111407
REPT-8317-D
02 p0290 N71-11886 # AD-712114
LRSC-A977515
02 p0290 N71-11887*# NASA-TM-X-66476
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02 p0285 N71-11888*# E-5531
NASA-TM-D-6079
02 p0288 N71-11889 # AD-711269
ERDE-TR-10
TRC-BR-18126
02 p0288 N71-11890 # AD-711892
USAMERDC-1983
02 p0285 N71-11891 # AD-711372
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02 p0307 N71-11892 # AD-711903
P-4462
02 p0307 N71-11893 # PB-192554
02 p0294 N71-11894 # AD-711300
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02 p0295 N71-11895 # REPT-5
02 p0295 N71-11896 # ISAS-454-VOL-35-NO-12
02 p0297 N71-11897*# E-5799
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02 p0298 N71-11898*# E-5807
NASA-TM-X-2087
02 p0298 N71-11899*# MSC-02623
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02 p0292 N71-11903*# NASA-TT-F-13402
02 p0292 N71-11904 # AD-712045
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TR-0059/6260-20/-8
02 p0199 N71-11905 # FAA-NA-70-59
FAA-ED-70-76
02 p0214 N71-11906*# NASA-CR-111410
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02 p0214 N71-11907*# NASA-TT-F-13184
02 p0275 N71-11908 # ..... NO REPORT NUMBER
02 p0275 N71-11909 # IC/70/37
02 p0275 N71-11910 # ORNL-TM-2653
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02 p0275 N71-11915 # IS-T-369
02 p0276 N71-11916 # IC/70/26
02 p0295 N71-11917 # ISAS-455-VOL-35-NO-13
02 p0295 N71-11918*# G-1001
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02 p0295 N71-11919*# NASA-CR-111406
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02 p0292 N71-11923 # AD-711784
SAMSO-TR-70-331
TR-0059/6230-30/-5
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02 p0286 N71-11926 # AD-711417
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02 p0298 N71-11931 # RAE-TR-70017
02 p0298 N71-11932*# NASA-TM-X-66388
02 p0296 N71-11933 # ISAS-456-VOL-35-NO-12
02 p0286 N71-11934 # IS-T-356
02 p0227 N71-11935*# NASA-CR-111421
02 p0248 N71-11936 # FPL-126

02 p0252 N71-11937 # ..... NO REPORT NUMBER
02 p0252 N71-11938 # ESSA-TR-ERL-151-ITS-99
02 p0214 N71-11939*# NASA-TM-X-65382
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02 p0214 N71-11940 # AD-711867
02 p0276 N71-11941 # LA-4403
02 p0298 N71-11942 # ROE-STS-101
02 p0298 N71-11943 # ROE-STS-103
02 p0300 N71-11944 # AD-711519
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02 p0300 N71-11957 # AR-267-S
02 p0293 N71-11958*# COO-1167-7
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02 p0276 N71-11959 # ..... NO REPORT NUMBER
02 p0296 N71-11960 # RAE-TR-69104
02 p0296 N71-11961 # ..... NO REPORT NUMBER
02 p0215 N71-11962 # AD-712108
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02 p0215 N71-11963 # AD-712092
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02 p0215 N71-11964*# NASA-CR-111416
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02 p0299 N71-11965 # ROE-STS-99
02 p0296 N71-11966 # D1-82-0987
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02 p0300 N71-11968 # AD-711556
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02 p0299 N71-11969 # RAE-TR-68207
02 p0248 N71-11970 # AD-712074
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02 p0227 N71-11971 # PPAR-26
02 p0248 N71-11972 # AD-712062
AFML-TR-70-158
02 p0204 N71-11973 # AD-712375
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02 p0215 N71-11974*# NASA-CR-111423
02 p0286 N71-11975 # RIFP-109
02 p0216 N71-11976*# NASA-TM-X-66484
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02 p0185 N71-11991*# ..... NO REPORT NUMBER
02 p0227 N71-11992*# ..... NO REPORT NUMBER
02 p0228 N71-11993*# ..... NO REPORT NUMBER
02 p0217 N71-11994*# NASA-CR-111418
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02 p0276 N71-11996 # ..... NO REPORT NUMBER
02 p0276 N71-11997 # IAR-1870
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02 p0299 N71-12000 # ..... NO REPORT NUMBER
02 p0299 N71-12001 # ROE-STS-102
02 p0236 N71-12002 # UTIAS-28
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02 p0244 N71-12004 # DR-RI-7456
02 p0259 N71-12005*# NASA-TT-F-13365
02 p0293 N71-12006 # AD-712344
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02 p0286 N71-12007 # AD-712072
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02 p0287 N71-12009 # JPRS-51742
02 p0185 N71-12010 # AD-712067
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02 p0218 N71-12011 # AD-711890
02 p0301 N71-12012 # REPT-292
02 p0301 N71-12013 # REPT-291
02 p0301 N71-12014 # REPT-287
02 p0248 N71-12015 # AD-711905
02 p0228 N71-12016 # AD-711894
02 p0218 N71-12017*# NASA-TT-F-13392
02 p0248 N71-12018 # AD-711557
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02 p0301 N71-12019 # REPT-285
02 p0301 N71-12020 # REPT-288
02 p0301 N71-12021 # AD-711909
02 p0301 N71-12022 # RAE-TR-68273
02 p0301 N71-12023 # AD-711962
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02 p0301 N71-12024*# JPL-TR-32-1498
NASA-CR-111404
02 p0244 N71-12025 # REPT-437
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02 p0236 N71-12026*# E-5820
NASA-TN-D-6096
02 p0282 N71-12027 # AD-711095
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02 p0218 N71-12028 # AD-711887
02 p0302 N71-12029 # REPT-286
02 p0302 N71-12030 # REPT-290
02 p0299 N71-12031 # ROE-SIS-104
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02 p0302 N71-12052 # SKB-2/M-13
02 p0228 N71-12053 # AD-712048
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02 p0248 N71-12054 # AD-711820
02 p0218 N71-12055 # ACIC-TC-1634
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02 p0218 N71-12056 # AD-711904
02 p0305 N71-12057*# JPL-TR-32-1436
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02 p0305 N71-12058 # RPE-TR-70/3
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02 p0218 N71-12060*# NASA-CR-108562
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SU-ITP-364
02 p0277 N71-12062 # AD-712082
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02 p0244 N71-12063 # AD-712047
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02 p0302 N71-12065 # SCL-DR-69-115
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02 p0307 N71-12069 # ..... NO REPORT NUMBER
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02 p0219 N71-12071 # AD-711907
02 p0219 N71-12072 # AD-711888
02 p0219 N71-12073 # AD-711940
02 p0219 N71-12074 # AD-711966
NEL-16-6
02 p0306 N71-12075 # AD-712336
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02 p0291 N71-12076*# NASA-CR-111417
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02 p0204 N71-12079 # REPT-308
02 p0293 N71-12080 # ..... NO REPORT NUMBER
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02 p0219 N71-12082 # AD-711914
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02 p0306 N71-12084 # AD-712246
02 p0303 N71-12085 # AD-711526
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02 p0248 N71-12086 # JPRS-51683
02 p0219 N71-12087 # AD-711933
02 p0219 N71-12088 # AD-711864
02 p0237 N71-12089*# NASA-TM-X-53995
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02 p0249 N71-12091 # ..... NO REPORT NUMBER
02 p0220 N71-12092 # LRSC-681703
02 p0220 N71-12093 # AD-712346
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02 p0303 N71-12094 # REPT-293
02 p0220 N71-12095 # USR-70-19
02 p0291 N71-12096*# NASA-CR-72704
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02 p0291 N71-12097*# NASA-CR-72705
TRW-09849-6002-R0-00-VOL-2
02 p0303 N71-12098 # AD-712298
VPI-E-70-16
02 p0303 N71-12099 # AD-712109
THEMIS-UND-70-2
02 p0303 N71-12100 # AD-712122
VPI-E-70-13
02 p0308 N71-12101 # LG/RT-LCR/DR2-580/70
02 p0303 N71-12102*# AD-698028
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02 p0306 N71-12103*# BR-RI-7457
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QR-10
02 p0266 N71-12110 # NYO-1163-207
02 p0244 N71-12111 # AI-AEC-12960
02 p0238 N71-12112 # AD-712364
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02 p0249 N71-12113 # BR-RI-7458
02 p0249 N71-12114 # BR-RI-7460
02 p0293 N71-12115*# ASR-2527
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02 p0293 N71-12117*# NASA-SP-3024-VOL-6
02 p0239 N71-12118 # T-31/66
T-126-6/2/
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02 p0308 N71-12120 # ..... NO REPORT NUMBER
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02 p0287 N71-12122 # PB-192687
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02 p0277 N71-12123 # ORNL-TM-3067
PB-193690
02 p0260 N71-12124 # PB-192754
02 p0260 N71-12125 # PB-192768
02 p0245 N71-12126 # NLR-TR-69058-L
02 p0266 N71-12127 # PARC/B/-699
02 p0266 N71-12128 # KPE-1034
02 p0260 N71-12129 # AD-712061
BRL-7133
02 p0277 N71-12130 # CRA-R-1249
02 p0277 N71-12131 # LYCRR-7021

02 p0277 N71-12132 # LYCEN-7009
02 p0277 N71-12133 # KPK-1160
02 p0277 N71-12134 # JINR-P3-5081
02 p0277 N71-12135 # INR-1149
02 p0277 N71-12136 # JINR-P3-4992
02 p0278 N71-12137 # JINR-E15-5071
02 p0245 N71-12138 # CONF-700403-6
02 p0200 N71-12139 # FPA-61
02 p0204 N71-12140 # AD-712081
ONR-DR-163
02 p0220 N71-12141 # AD-712058
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02 p0221 N71-12142 # NYO-1163-205-VOL-3
02 p0221 N71-12143 # NYO-1163-TR-20
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02 p0221 N71-12147 # ..... NO REPORT NUMBER
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02 p0245 N71-12150 # DSDC-2706
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02 p0308 N71-12152 # JPRS-51556
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02 p0221 N71-12155 # ..... NO REPORT NUMBER
02 p0221 N71-12156 # ..... NO REPORT NUMBER
02 p0297 N71-12157 # ..... NO REPORT NUMBER
02 p0308 N71-12158 # ..... NO REPORT NUMBER
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02 p0278 N71-12161 # JINR-P4-5045
02 p0278 N71-12162 # CONF-700321-1
JUL-659-KP
02 p0205 N71-12163 # AD-712330
AROD-5413-7-E
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02 p0221 N71-12164 # PB-193698
02 p0221 N71-12165 # AD-711598
USL-1039
02 p0278 N71-12166 # ORNL-TR-3094
02 p0222 N71-12167 # NYO-1163-210
02 p0222 N71-12168 # AD-712351
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DGS-136
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02 p0222 N71-12169 # ..... NO REPORT NUMBER
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02 p0278 N71-12171 # LYCEN-7031
02 p0269 N71-12172 # AD-711307
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02 p0261 N71-12173 # AD-711376
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02 p0304 N71-12174 # AD-711401
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02 p0263 N71-12175 # AD-711384
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02 p0249 N71-12176 # AD-711399
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02 p0249 N71-12177 # AD-711400
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02 p0266 N71-12179 # LJE-68
02 p0278 N71-12180 # IAEBU-7001
02 p0261 N71-12181 # ESSA-TR-NESC-53
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02 p0261 N71-12183 # ..... NO REPORT NUMBER
02 p0261 N71-12184 # ..... NO REPORT NUMBER
02 p0261 N71-12185 # ..... NO REPORT NUMBER
02 p0266 N71-12186 # BAW-3714-17
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02 p0266 N71-12187 # QPR-11
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02 p0266 N71-12188 # BNI-1884
02 p0267 N71-12189 # NSAR-70-54
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02 p0249 N71-12191 # BAE-LIB-TRANS-1417
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SR-6
02 p0222 N71-12193 # AD-712349
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REPT-134
SR-7
02 p0297 N71-12194 # ..... NO REPORT NUMBER
02 p0245 N71-12195 # AD-712327
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02 p0245 N71-12196 # PB-190638
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02 p0222 N71-12198 ..... NO REPORT NUMBER
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03 p0309 N71-12203 # AD-711955
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03 p0309 N71-12204 # AD-712075
ARL-70-0124
03 p0309 N71-12205 # AD-712509
NOLTR-70-49
03 p0309 N71-12206 # AD-712527
NSRDC-3408
03 p0310 N71-12207 # AD-712702
AFOSR-70-1787TR
NYU-AA-70-14
03 p0310 N71-12208*# E-5681
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03 p0310 N71-12209*# E-5582
NASA-TM-X-2129
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03 p0310 N71-12211*# NASA-CR-1644
03 p0310 N71-12212 ..... NO REPORT NUMBER
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03 p0311 N71-12214 # RAE-TR-69139
03 p0311 N71-12215*# L-7019
NASA-TM-D-6017
03 p0311 N71-12216 ..... NO REPORT NUMBER
03 p0311 N71-12217*# NASA-CASE-FRC-10063
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03 p0311 N71-12218*# NASA-TM-X-52937
03 p0311 N71-12219*# NASA-TT-F-13385
03 p0311 N71-12220 # ISL-T-42/69
03 p0312 N71-12221 # ISL-T-12/69
03 p0312 N71-12222 # ISL-T-27/69
03 p0312 N71-12223 # ISL-T-39/69
03 p0312 N71-12224*# NASA-TM-X-66492
PM-64
03 p0312 N71-12225*# NASA-TM-X-66493
PM-56
03 p0312 N71-12226 # NE/A-70-1
03 p0312 N71-12227*# EDR-5315
NASA-CR-1675
03 p0451 N71-12228*# NASA-TT-F-13414
03 p0452 N71-12229*# NASA-TT-F-13286
03 p0313 N71-12230 # AD-712667
SAR-TR-70-51
03 p0313 N71-12231 # ASD-TR-69-113
03 p0313 N71-12232 # AD-712720
AFOSR-70-2487TR
03 p0313 N71-12233 # LTR-ST.422
03 p0313 N71-12234*# NASA-TT-F-13409
03 p0313 N71-12235*# L-7565
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03 p0313 N71-12236 # AD-712645
D8-2076
03 p0313 N71-12237 ..... NO REPORT NUMBER
03 p0314 N71-12238 # ..... NO REPORT NUMBER
03 p0314 N71-12239*# L-7546
NASA-TM-D-7034
03 p0314 N71-12240 # AD-712406
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03 p0314 N71-12242 # ORNL-TM-2882
03 p0314 N71-12243* NASA-CASE-XLA-04451
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US-PATENT-3,310,262
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03 p0314 N71-12245*# NASA-TT-F-13431
03 p0315 N71-12246 # ISL-T-9/70
03 p0315 N71-12247 # ISL-T-2/70

03 p0315 N71-12248 # AGARD-R-577-70
03 p0315 N71-12249*# NASA-TM-I-52938
03 p0315 N71-12250*# E-6061
NASA-TM-X-52930
03 p0315 N71-12251*# E-6066
NASA-TM-X-52934
03 p0316 N71-12252*# E-6070
NASA-TM-X-52936
03 p0316 N71-12253*# BOS-4007
NASA-CR-1683
03 p0316 N71-12254*# JPL-TR-32-1504
NASA-CR-111580
03 p0316 N71-12255* NASA-CASE-HPO-10404
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US-PATENT-3,532,960
03 p0316 N71-12256*# NASA-CR-111579
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03 p0316 N71-12257*# NASA-CR-111581
QR-1
03 p0316 N71-12258* NASA-CASE-ILA-00711
US-PATENT-APPL-SN-357334
US-PATENT-3,249,012
03 p0316 N71-12259* NASA-CASE-ILA-01396
US-PATENT-APPL-SN-357336
US-PATENT-3,249,013
03 p0317 N71-12260* NASA-CASE-XNP-01020
US-PATENT-APPL-SN-430780
US-PATENT-3,238,730
03 p0317 N71-12261*# E-5699
NASA-TM-X-2137
03 p0317 N71-12262 # AD-712338
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03 p0317 N71-12263 # AD-713047
FTD-HT-23-413-70
03 p0317 N71-12264 # INR-1159
03 p0317 N71-12265*# E-5874
NASA-TM-D-7015
03 p0317 N71-12266*# NASA-TM-X-2141
03 p0318 N71-12267*# E-5864
NASA-TM-X-2128
03 p0318 N71-12268 # ESRO-TM-139-ESTEC
03 p0318 N71-12269 # ESRO-CR-14
03 p0318 N71-12270 # ESRO-TR-80
03 p0318 N71-12271*# E-5887
NASA-TM-X-2142
03 p0318 N71-12272*# DOC-80045-165-PT-1
NASA-CR-108757
03 p0318 N71-12273*# DOC-80045-165-PT-2
NASA-CR-108758
03 p0318 N71-12274*# DOC-80045-165-APP
NASA-CR-108759
03 p0318 N71-12275 # SC-RR-70-333
03 p0319 N71-12276 # SC-RR-70-332
03 p0319 N71-12277*# NASA-CR-111578
03 p0319 N71-12278*# L-7323
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03 p0319 N71-12279 # NYO-2079-4
03 p0467 N71-12280*# NASA-TM-X-64559
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R-8277
03 p0452 N71-12282 # BNWL-1419
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03 p0452 N71-12284*# NASA-TT-F-13348
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03 p0320 N71-12287 # AD-712981
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03 p0320 N71-12289 # AD-712982
TR-7/70
03 p0321 N71-12290 # AGARD-AR-30-70
03 p0321 N71-12291 # BNWL-SA-3052
CONF-700212-1
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03 p0321 N71-12293 # FAA-AM-70-11
03 p0321 N71-12294*# NASA-CR-111606
03 p0321 N71-12295*# NASA-CR-111620
03 p0321 N71-12296*# NASA-CR-108764
03 p0321 N71-12297 # AD-712722
F-0815
03 p0321 N71-12298 # ORNL-TM-2854
03 p0322 N71-12299 # AD-711818
03 p0322 N71-12300 # SD-326-P-26-I-2
03 p0322 N71-12301*# NASA-TT-F-13619
03 p0322 N71-12302*# HV-70-5
NASA-CR-111607
03 p0322 N71-12303*# NASA-SP-7011/01/

03 p0322 N71-12304 # COO-1821-2
03 p0322 N71-12305 # AD-712664
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03 p0323 N71-12306 # PB-192329
03 p0323 N71-12307 # AD-713007
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03 p0323 N71-12308 # ..... NO REPORT NUMBER
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03 p0323 N71-12310 # NIRS-8
03 p0323 N71-12311 # ORNL-4568
DC-48
03 p0323 N71-12312*# NASA-CR-111608
03 p0324 N71-12313*# NASA-CR-111582
03 p0324 N71-12314*# A69-10140
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03 p0456 N71-13003 # ..... NO REPORT NUMBER
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03 p0388 N71-13018*# NASA-CR-111523
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03 p0462 N71-13020 # AEC-TR-7150
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03 p0388 N71-13021 # AD-712977
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03 p0403 N71-13022 # BRH-1821
PB-192102
03 p0462 N71-13023*# L-5539
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03 p0449 N71-13024*# A-3516
NASA-TR-D-6078
03 p0450 N71-13025*# NASA-TR-I-65390
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03 p0456 N71-13026*# L-7426
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03 p0438 N71-13027*# L-6890
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03 p0363 N71-13028 # T-11/70
03 p0363 N71-13029 # T-23/69
03 p0368 N71-13030 # AD-712131
03 p0393 N71-13031 # PB-192268
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03 p0368 N71-13032 # AD-710937
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03 p0450 N71-13033*# NASA-TR-I-65389
I-662-70-423
03 p0450 N71-13034*# NASA-TR-I-65388
I-661-70-422
03 p0468 N71-13035*# E-5084
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03 p0468 N71-13036*# L-6689
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03 p0393 N71-13037 # AD-713048
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03 p0363 N71-13046*# NASA-TR-D-6092
03 p0418 N71-13047 # AD-712975
HDL-TR-1518
03 p0418 N71-13048 # AD-712412
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03 p0403 N71-13049 # AD-712785
03 p0403 N71-13050 # AD-713058
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03 p0462 N71-13051 # AD-712417
03 p0368 N71-13052*# NASA-CR-111569
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03 p0438 N71-13053 # AD-713064
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03 p0397 N71-13054 # D-RAT-158
03 p0399 N71-13055 # RAE-TR-SPACE-126
03 p0409 N71-13056*# G-992
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03 p0443 N71-13057*# NASA-CR-111805
03 p0454 N71-13058*# JPL-TR-32-1507
NASA-CR-111557
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03 p0363 N71-13060 # AD-712397
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03 p0456 N71-13061 # AD-713035
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03 p0397 N71-13062 # AD-713063
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03 p0409 N71-13063*# JPL-TR-32-1478
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03 p0417 N71-13064*# APS-5355-R
NASA-CR-111565
03 p0456 N71-13065 # AD-712822
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03 p0443 N71-13066*# NASA-CR-111562

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03 p0443 N71-13068*# NASA-CR-111559
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03 p0443 N71-13069*# NASA-CR-111564
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03 p0449 N71-13071*# E-5817
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03 p0449 N71-13072 # AD-713034
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03 p0456 N71-13073*# MSC-02680
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03 p0457 N71-13074*# NASA-CR-111560
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03 p0358 N71-13076 # ORNL-TM-2887
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03 p0364 N71-13082 # LR-537
NRC-11617
03 p0364 N71-13083 # ISAS-453-VOL-35-NO-11
03 p0364 N71-13084 # ISAS-451-VOL-35-NO-9
03 p0364 N71-13085*# AD-710232
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03 p0368 N71-13086*# NASA-CR-111567
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03 p0369 N71-13087*# NASA-TM-X-65385
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03 p0369 N71-13088*# NASA-TM-X-65387
X-651-70-419
03 p0369 N71-13089*# NASA-CR-111566
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03 p0369 N71-13090*# NASA-CR-111570
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03 p0462 N71-13092 # AD-712441
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03 p0462 N71-13093*# L-7089
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03 p0369 N71-13094*# NASA-CR-111568
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03 p0369 N71-13095 # REPT-146
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03 p0457 N71-13097*# NASA-CR-111803
03 p0462 N71-13098*# BBEC-1435-1-VOL-1
LBSC/BBEC-D149171-1-VOL-1
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03 p0468 N71-13099 # ISAS-450-VOL-35-NO-8
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03 p0457 N71-13101 # DAC-63140
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03 p0403 N71-13121 # AD-712946
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03 p0435 N71-13122 # ORNL-IIC-24-REV-1
03 p0397 N71-13123 # AD-713944
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03 p0380 N71-13124 # AD-712803
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03 p0370 N71-13125 # ESE-PUBL-234
03 p0462 N71-13126 # AGARD-CP-36-70
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03 p0380 N71-13145 # T-38/69
03 p0381 N71-13146 # REPT-9/69
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03 p0393 N71-13152 # AD-712809
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03 p0393 N71-13153 # AD-712494
BNL-7159
03 p0381 N71-13154 ..... EP-RR-25
03 p0364 N71-13155 # AD-712510
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03 p0358 N71-13156 # BNL-14859
03 p0358 N71-13157 # DESY-70/24
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03 p0381 N71-13163 # AD-712850
P-4463
03 p0381 N71-13164 # AD-712869
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03 p0385 N71-13165*# RTI-69TR38
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03 p0403 N71-13166 # PB-193196
03 p0359 N71-13167 # RD/B/N-1624
03 p0359 N71-13168 # RD/B/N-1600
03 p0385 N71-13169 # AD-713033
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03 p0370 N71-13170 # A/M-REP-70-147
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03 p0370 N71-13171 # AD-712787
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03 p0451 N71-13172 ..... NO REPORT NUMBER
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03 p0397 N71-13182 # AD-712937
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03 p0381 N71-13183 # AD-713031
FTD-MC-23-246-69
03 p0399 N71-13184 # AD-712769
TR-70-12
03 p0399 N71-13185 # AD-712737
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03 p0400 N71-13186 # AD-712898
R-672
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03 p0400 N71-13187 # AD-712401
ARL-70-0117
03 p0435 N71-13188 # AD-712728
AFOSR-70-2396TR
03 p0435 N71-13189 # BER/DEP-70-18

PB-192888
03 p0439 N71-13190 # AD-712974
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03 p0370 N71-13191 # AD-712790
TR-231-29
03 p0370 N71-13192 # FWS-DR-48
PB-193240
IFDR-B-48-1-682/1970/
03 p0365 N71-13193 # ORNL-TR-2336
PB-192136T
03 p0410 N71-13194 # AD-712511
NAEC-ENG-7669
03 p0454 N71-13195 # AD-712807
TR-10
03 p0444 N71-13196 # AD-712812
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03 p0465 N71-13197 # AD-713043
FTD-HT-23-364-70
03 p0465 N71-13198 # AD-712990
NVT-7031
03 p0454 N71-13199*# NASA-CR-108707
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03 p0381 N71-13216 # CONF-701003-4
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03 p0381 N71-13217 # NYO-2471-46
NYO-3029-40
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03 p0382 N71-13218 # AD-712742
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03 p0385 N71-13219 # AD-712405
D1-82-0992
REPT-26
03 p0385 N71-13220 # AD-712128
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03 p0444 N71-13221 # AD-712936
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03 p0404 N71-13222 # ..... NO REPORT NUMBER
03 p0444 N71-13223 # AD-703658
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03 p0435 N71-13224 # AD-712735
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03 p0468 N71-13225 # PB-193077
SRC-S-4131
03 p0469 N71-13226 # PB-193263T
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03 p0466 N71-13227 # ISAS-452-VOL-35-NO-10
03 p0466 N71-13228 + ... NO REPORT NUMBER
03 p0370 N71-13229 # BNBW-FB-W-70-39
03 p0371 N71-13230 # KGO-702
03 p0371 N71-13231 # ..... NO REPORT NUMBER
03 p0400 N71-13232 # AD-712762
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03 p0400 N71-13233 # AD-712806
03 p0444 N71-13234 # AD-712395
AROD-6948-5-P
03 p0435 N71-13235 # AD-712853
03 p0365 N71-13236 # VKI-TN-56
03 p0359 N71-13237 # IC-AERO-70-01
03 p0371 N71-13238 # AD-713000
03 p0385 N71-13239*# ISU-ERI-AMES-66300
NASA-CR-111574
03 p0400 N71-13240 # AD-712972
HDL-TR-1489
03 p0458 N71-13241 # AD-713032
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03 p0371 N71-13242 # AD-712731
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03 p0404 N71-13243 # GCA-TR-69-17-G
PB-192427
03 p0435 N71-13244 # AD-712740
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03 p0388 N71-13245 ..... NO REPORT NUMBER
03 p0400 N71-13246 # AD-712736
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03 p0404 N71-13247 # AD-712789
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03 p0466 N71-13248 # AD-712849
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03 p0469 N71-13249 ..... NO REPORT NUMBER
03 p0359 N71-13250 # AD-712772
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03 p0458 N71-13251 # ..... NO REPORT NUMBER
03 p0458 N71-13252 # ESRO-TR-109-ESTEC
03 p0458 N71-13253 # ESRO-SR-12-ESTEC
03 p0398 N71-13254 # ERDE-TR-2
03 p0400 N71-13255 # NPL-DES-1
03 p0454 N71-13256 # ESRO-SP-55
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03 p0451 N71-13263 # REPT-70-22
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03 p0386 N71-13265 # REPT-1112/70
03 p0388 N71-13266 # NPL-QU-8
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03 p0401 N71-13269 # ..... NO REPORT NUMBER
03 p0404 N71-13270 # IFA-TR-28
03 p0338 N71-13271 # PB-192229
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03 p0382 N71-13272 # ESRO-TR-150-ESTEC
03 p0371 N71-13273 # ..... NO REPORT NUMBER
03 p0445 N71-13274 # PB-192186
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03 p0455 N71-13275 # AD-712026
03 p0458 N71-13276 ..... NO REPORT NUMBER
03 p0418 N71-13277 # NPL-QU-10
03 p0418 N71-13278 # LRA-TR-266
03 p0436 N71-13279 # ..... NO REPORT NUMBER
03 p0436 N71-13280 # ..... NO REPORT NUMBER
03 p0413 N71-13281 # ..... NO REPORT NUMBER
03 p0393 N71-13282 # SAR-2
03 p0382 N71-13283 # AD-712126
TR-5
03 p0386 N71-13284 # AD-712940
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03 p0386 N71-13285 # ORNL-TR-3024
03 p0386 N71-13286 # B/AS/DH/0025/1/70/C
PB-193290
03 p0371 N71-13287 # FR-2
03 p0371 N71-13288 # ESRO-TR-94-ESTEC
03 p0365 N71-13289 # REPT-16/69
03 p0365 N71-13290 # REPT-2-70
03 p0365 N71-13291 # REPT-3/70
03 p0365 N71-13292 # REPT-13/69
03 p0372 N71-13293 # AD-712726
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03 p0382 N71-13294 # BNBW-FB-W-69-44
BNBW-FB-W-70-40
03 p0382 N71-13295 # RER-TR-751
03 p0382 N71-13296 # AD-712825
03 p0451 N71-13297 ..... BULL-174
03 p0459 N71-13298*# JPL-TR-33-826-VOL-4
NASA-CR-111561
03 p0382 N71-13299*# FR-1065-101-VOL-1
NASA-CR-102980
03 p0383 N71-13300*# FR-1065-101-VOL-2
NASA-CR-102981
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03 p0395 N71-13309*# ..... NO REPORT NUMBER
03 p0395 N71-13310*# ..... NO REPORT NUMBER
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03 p0372 N71-13312 # FR-4
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CONF-700613-1
03 p0387 N71-13315 # ..... NO REPORT NUMBER
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03 p0459 N71-13317 # ESRO-TR-17-ESOC
03 p0459 N71-13318 # ESRO-TR-101-ESTEC

03 p0418 N71-13319 # NPL-QP-12
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03 p0383 N71-13322*# NASA-CR-102931
S-69-1089
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03 p0372 N71-13327 # PB-192290
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03 p0372 N71-13328 # AD-713052
03 p0401 N71-13329 # ..... NO REPORT NUMBER
03 p0419 N71-13330 # LEA-TR-265
03 p0419 N71-13331 # ..... NO REPORT NUMBER
03 p0451 N71-13332 # REPT-70-18
03 p0451 N71-13333 # GRI-HT-79
03 p0395 N71-13334 # AD-712810
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03 p0401 N71-13335 # PB-189092
TR-26
03 p0404 N71-13336 # AD-706056
03 p0417 N71-13337 # REPT-6-45
03 p0419 N71-13338 # AD-712764
NWL-TR-2470
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03 p0445 N71-13342 # AD-712729
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03 p0359 N71-13344 # TRI-69-7
03 p0466 N71-13345 # DLR-HITT-70-10
03 p0466 N71-13346 # REPT-12
03 p0383 N71-13347 # CLOR-79/D
03 p0388 N71-13348 # AD-712813
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03 p0395 N71-13349 # PB-193261
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03 p0466 N71-13350 # ..... NO REPORT NUMBER
03 p0466 N71-13351 # REPT-1120/70
03 p0383 N71-13352 # NLCO-1059
03 p0467 N71-13353 # ..... NO REPORT NUMBER
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03 p0383 N71-13363 # NPL-MEMO-5
03 p0395 N71-13364 # NLR-TR-69043-U
03 p0383 N71-13365 # AD-712675
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TR-20
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TR-0059/6260-20/-9
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03 p0455 N71-13371 # AD-712544
03 p0469 N71-13372 # DLR-HITT-69-27
03 p0374 N71-13373 # AD-712771
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03 p0436 N71-13374 # AD-712541
03 p0447 N71-13375 # AD-712703
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03 p0445 N71-13381 # AD-712453
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03 p0419 N71-13384 # AD-712452
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03 p0366 N71-13398 # AD-712018
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03 p0398 N71-13400 # AD-713046
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04 p0471 N71-13403 # PUBL-369
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04 p0482 N71-13436*# NASA-CR-114781
04 p0482 N71-13437*# NASA-CR-114782
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04 p0522 N71-13582*# NASA-TM-I-66535
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04 p0557 N71-14119 # NSAR-70-56
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04 p0530 N71-14139 # ANL-7682
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04 p0614 N71-14143*# KSC-K-V-059/9
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04 p0618 N71-14145 # BMI-1887
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04 p0557 N71-14154 # GEAP-10028-34
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04 p0538 N71-14175*# NASA-TM-X-66510
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04 p0604 N71-14226*# NASA-CR-111739
UR-00010-VOL-2
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04 p0586 N71-14253 # IC/70/76
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04 p0586 N71-14256 # BARC-456
04 p0586 N71-14257 # RT/FL/69/12
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04 p0540 N71-14384 # AD-712755
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PB-193217
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04 p0601 N71-14405 # WP-18420
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04 p0561 N71-14408 # LA-4396
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05 p0762 N71-14619 # FOA-2-C-2331-46
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05 p0671 N71-14847 # BSI-171-37
05 p0671 N71-14848 # AD-713644

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05 p0662 N71-14852*# GE-R70-AEG-427-VOL-2
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05 p0662 N71-14855 # AD-713436
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05 p0654 N71-14856 # AD-713156
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05 p0700 N71-14858 # AD-713150
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05 p0672 N71-14860 # EMDC/257
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05 p0672 N71-14862 # REPT-291-F
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05 p0662 N71-14864*# GE-R70-AEG-426-VOL-2
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05 p0672 N71-14866 # AD-713621
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05 p0672 N71-14868 # AD-713105
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05 p0650 N71-14873 # AD-713697
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05 p0650 N71-14874 # AD-713543
05 p0650 N71-14875 # SC-DR-70-315
05 p0672 N71-14876 ..... NO REPORT NUMBER
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05 p0673 N71-14879 # CWRR-14-4
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05 p0655 N71-14883 # AD-713399
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05 p0684 N71-14894 # AD-713514
05 p0657 N71-14895 # PB-189720
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05 p0644 N71-14898 # AD-713128
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05 p0645 N71-14914 # AD-713421
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05 p0646 N71-14922 # AD-713761
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05 p0655 N71-14924 # AD-713475
THEMIS-RE-2-70
05 p0655 N71-14925 # AD-713168
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05 p0655 N71-14926 # AD-713098
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05 p0674 N71-14938 # AD-713165
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05 p0632 N71-14946*# JPL-TM-33-462
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05 p0656 N71-14976*# NASA-CR-115903
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05 p0664 N71-14979 # AD-713107
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05 p0658 N71-14981*# L-7304
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05 p0653 N71-14984 # AD-713473
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05 p0640 N71-14986*# NASA-CR-115902
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05 p0658 N71-14988 # AGARD-AG-145-70
05 p0651 N71-14989 # FOA-4-C-4397-20
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05 p0674 N71-14994 # ..... NO REPORT NUMBER
05 p0675 N71-14995*# NASA-TM-X-62010
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05 p0770 N71-15004*# NASA-TM-X-1713
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05 p0739 N71-15022 # SINP-TM-67-6
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05 p0701 N71-15025 # WARD-4173-1
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05 p0739 N71-15030 # SINP-TM-67-2
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05 p0739 N71-15032 # NP-18402
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05 p0725 N71-15040 # BARC-464
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05 p0707 N71-15048 # BARC-495
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05 p0708 N71-15062 # NYO-4142-1
05 p0708 N71-15063 # ORNL-4503-VOL-1
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05 p0702 N71-15068 # REPT-374
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05 p0713 N71-15070 # IEP-1970-18
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05 p0716 N71-15075 # ..... NO REPORT NUMBER
05 p0726 N71-15076 # LJE-83
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05 p0727 N71-15079 # GEAP-12099
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05 p0733 N71-15080 # INR-1190
05 p0733 N71-15081 # IPP-4/5
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05 p0702 N71-15102 # COO-1436-28
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05 p0741 N71-15120 # CONF-700623-1
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05 p0742 N71-15122 # RLO-2041-42
05 p0742 N71-15123 # NYO-4076-9
05 p0742 N71-15124 # INSJ-121
05 p0742 N71-15125 # COO-2009-14
05 p0742 N71-15126 # AERE-R-5898
05 p0742 N71-15127 # EGG-1183-2230
S-479-R
05 p0742 N71-15128 # COO-535-613
05 p0742 N71-15129 # CERN-70-13
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05 p0743 N71-15146 # UCRL-19851
05 p0743 N71-15147 # INP-700
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05 p0744 N71-15149 # COO-1608-8
05 p0744 N71-15150 # ORNL-TM-3121
05 p0775 N71-15151 # AE-248-S
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05 p0775 N71-15154 # ARL/SM-350
05 p0776 N71-15155 # PB-193855
05 p0718 N71-15156 # WRE-TN-HSA-175
05 p0697 N71-15157 # WRE-TN-OSD-115
05 p0697 N71-15158 # OSD-18
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05 p0771 N71-15160 # CRC-TN-632
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PB-192130
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05 p0728 N71-15163*# NASA-CR-102965
WANL-PR-/LL/-034-VOL-2
05 p0728 N71-15164*# NASA-CR-102966
WANL-PR-/LL/-034-VOL-3
05 p0729 N71-15165*# NASA-CR-102967
WANL-PR-/LL/-034-VOL-4
05 p0729 N71-15166*# NASA-CR-102968
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05 p0729 N71-15167*# NASA-CR-102969
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05 p0744 N71-15178*# NASA-CR-111535
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05 p0745 N71-15189 # ORNL-TR-2366
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05 p0767 N71-15204*# NASA-CR-102963
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05 p0768 N71-15206*# NASA-CR-102961
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REPT-7-VOL-3
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US-PATENT-APPL-SN-644799
US-PATENT-3,535,110
05 p0711 N71-15469* NASA-CASE-ARC-10099-1
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05 p0687 N71-15477 # REPT-69-03400
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05 p0772 N71-15566* NASA-CASE-XKS-08012-2
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05 p0698 N71-15567* NASA-CASE-ERC-10017
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05 p0784 N71-15568* NASA-CASE-XLE-09475-1
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05 p0731 N71-15574 # NP-18451
05 p0657 N71-15575 # IPPJ-T-4
05 p0694 N71-15576 # RAE-TR-68027-REV
05 p0689 N71-15577 # ARL/ME-314
05 p0652 N71-15578 # CONF-700625-1
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05 p0659 N71-15579 # B-169658
05 p0689 N71-15580 # IZF-1970-11
05 p0689 N71-15581 # ..... NO REPORT NUMBER
05 p0721 N71-15582* NASA-CASE-XLA-01163
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05 p0721 N71-15583* NASA-CASE-XNP-01598
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05 p0720 N71-15585 # REPT-9
05 p0714 N71-15586 # ..... NO REPORT NUMBER
05 p0731 N71-15587 # KFK-1152
05 p0694 N71-15588*# GESP-521
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05 p0784 N71-15589 # IN-1392
05 p0714 N71-15590 # ORNL-4603
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05 p0751 N71-15592 # LYCEN-7038
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05 p0689 N71-15598* NASA-CASE-XAC-00812
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05 p0689 N71-15599* NASA-CASE-XNP-04161
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05 p0689 N71-15600* NASA-CASE-XKS-06250
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05 p0784 N71-15602*# DTH-70-4
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05 p0769 N71-15603 # ..... NO REPORT NUMBER
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05 p0695 N71-15606* NASA-CASE-XNP-06031
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05 p0695 N71-15607* NASA-CASE-XNP-03287
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05 p0695 N71-15608* NASA-CASE-MPO-10117
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05 p0695 N71-15609* NASA-CASE-XNP-04709
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05 p0781 N71-15615 ..... NO REPORT NUMBER
05 p0785 N71-15616 ..... NO REPORT NUMBER
05 p0695 N71-15617 # BDI-613-141
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05 p0690 N71-15622* NASA-CASE-XNP-04111
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05 p0785 N71-15623* NASA-CASE-XMS-01816
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05 p0772 N71-15624 # SC-RR-70-586
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05 p0781 N71-15627*# NASA-CR-115878
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05 p0785 N71-15632*# NASA-CR-115882
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05 p0762 N71-15635* NASA-CASE-XLE-01182
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05 p0772 N71-15637* NASA-CASE-XLE-01640
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05 p0785 N71-15639*# L-7498
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05 p0788 N71-15640*# NASA-CR-115876
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05 p0789 N71-15649 # REPT-91-1496
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05 p0690 N71-15653 # LAFE-132
05 p0706 N71-15654 # BM-IC-8502
05 p0706 N71-15655 # ORO-3108-102
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05 p0752 N71-15657 # AD-713633
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05 p0763 N71-15659* NASA-CASE-XLE-05689
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05 p0763 N71-15660* NASA-CASE-XNP-00968
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05 p0763 N71-15661* NASA-CASE-XLE-02066
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05 p0773 N71-15664* NASA-CASE-XLA-01332
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05 p0681 N71-15672 # ..... NO REPORT NUMBER
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05 p0773 N71-15675* NASA-CASE-XNP-03169
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05 p0773 N71-15676* NASA-CASE-XGS-05579
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05 p0681 N71-15685 # SAD-1969/9/S/
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05 p0774 N71-15689* NASA-CASE-MFS-14685
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05 p0681 N71-15691 # SAD-1969/11/S/
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06 p0791 N71-15703 # ARC-31757
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06 p0791 N71-15705 # ARC-R/M-3641
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06 p0886 N71-15711 # ..... NO REPORT NUMBER
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06 p0896 N71-15716 # AECL-3606
06 p0829 N71-15717 # AERE-R-6496
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06 p0793 N71-15722 # ARC-CP-1119
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06 p0799 N71-15724 # BMBW-FB-W-70-46
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06 p0896 N71-15731 # PR-36
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06 p0908 N71-15734 # RT/FI/69/44
06 p0928 N71-15735 # SINP-TM-68-9
06 p0928 N71-15736 # CONF-700915-5
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06 p0928 N71-15738 # SINP-TM-68-8
06 p0928 N71-15739 # ORNL-TM-3158
06 p0930 N71-15740 # COO-1569-59
06 p0876 N71-15741 # RAE-TR-70112
06 p0876 N71-15742 # ARC-CP-1132
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06 p0908 N71-15743 # INR-1164
06 p0908 N71-15744 # COO-1763-16
06 p0908 N71-15745 # CH-26/11-1
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06 p0908 N71-15747 # ..... NO REPORT NUMBER
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06 p0868 N71-15751 # ORO-3665-23
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06 p0909 N71-15754 # AERW-R-685
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06 p0931 N71-15758 # TID-25549
06 p0909 N71-15759 # DEMO-70/9
06 p0886 N71-15760 # REPT-13
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06 p0909 N71-15778 # ITP-70-30
06 p0909 N71-15779 # IAE-1879
06 p0909 N71-15780 # UUIP-695
06 p0909 N71-15781 # CONF-700605-5
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KFK-1201
06 p0910 N71-15782 # ITP-70-31
06 p0910 N71-15783 # JINR-P3-5113
06 p0910 N71-15784 # SINP-TM-69-5
06 p0910 N71-15785 # AWRE-O-42/70
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06 p0833 N71-15787 # NPL-NA-89

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06 p0910 N71-15793 * SINP-TH-69-8
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06 p0902 N71-15795 * NPL-QU-13
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06 p0911 N71-15799 * CEA-CONF-1550
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06 p0911 N71-15800 * EJE-64
06 p0911 N71-15801 * RT/PI/70/18
06 p0911 N71-15802 * AAEC/TH-539
06 p0911 N71-15803 * LWP-70/21
06 p0833 N71-15804 * ARC-R/M-3633
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06 p0833 N71-15809*# NASA-CR-116004
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06 p0912 N71-15811 * INSJ-120
06 p0912 N71-15812 * DEMO-70/13
06 p0949 N71-15813 * RAE-TR-70163
06 p0912 N71-15814 * BNBW-FBK-70-9
06 p0896 N71-15815*# E-5950
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06 p0912 N71-15817 * JINR-P4-4660
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06 p0912 N71-15818 * IPPTH-7/70
06 p0928 N71-15819*# L-7405
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06 p0794 N71-15820*# H-599
NASA-TM-D-7043
06 p0949 N71-15821 * ESRO-TM-96-ESTEC
06 p0902 N71-15822 * IPPTH-5/70
06 p0948 N71-15823 * RAE-TR-70136
06 p0939 N71-15824 * DLR-FB-70-38
06 p0896 N71-15825 * AVR-34
06 p0897 N71-15826 * BNL-50251
06 p0792 N71-15827*# NASA-CR-111843
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06 p0805 N71-15832*# NASA-TM-X-65421
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06 p0818 N71-15833*# E-5885
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06 p0939 N71-15836*# E-5801
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06 p0912 N71-15837*# E-5576
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06 p0928 N71-15839 * IPP-4/3
06 p0796 N71-15840*# E-5730
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06 p0840 N71-15841*# NASA-TM-X-65416
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06 p0863 N71-15875 * HTI-7CTR33
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07 p0966 N71-17112 # ARC-CP-1129
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07 p0998 N71-17147 # BMBW-FB-W-70-57
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07 p1060 N71-17191 # ORNL-4270-VOL-2
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07 p1060 N71-17206 # GEAP-10010-25
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07 p1060 N71-17207 # IN-1348
07 p1061 N71-17208 # LA-4473
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07 p1128 N71-17210 # NPL-DCS-6
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07 p1123 N71-17212 # ISVR-TR-30
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07 p1108 N71-17219 # BMBW-FB-W-70-52
07 p1061 N71-17220 # IA-4452
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07 p1061 N71-17222 # BNWL-1501
07 p1061 N71-17223 # ORNL-NSIC-78
07 p1061 N71-17224 # CONF-701013-1
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07 p0989 N71-17225 # MLM-1765/TP/
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07 p1098 N71-17227 # BMBW-FB-W-70-47
07 p1098 N71-17228 # DLR-FB-70-26
07 p1098 N71-17229 # SC-RR-70-454
07 p1098 N71-17230 # REPT-8/70
07 p1087 N71-17231 # NYO-2504-69
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07 p1087 N71-17232 # UCRL-19608
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07 p1062 N71-17234 # BNWL-1349-2
07 p1062 N71-17235 # BNWL-SA-3287
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07 p1018 N71-17263*# NASA-CR-111817
07 p1019 N71-17264*# NASA-CR-111818
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07 p1028 N71-17267 # AI-AEC-12981
07 p1071 N71-17268 # BNWL-1509
07 p1008 N71-17269 # ORNL-TM-2746

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07 p1129 N71-17332 # REPT-7/70
07 p1119 N71-17333 # BNBW-FB-W-70-38
BNWF-FB-W-68-07
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07 p1108 N71-17335*# LSI-3
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07 p1109 N71-17336*# LSI-18
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07 p1050 N71-17337*# E-6012
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07 p1051 N71-17338*# E-5927
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07 p0998 N71-17346*# NASA-CR-116490
07 p1039 N71-17347*# NASA-CR-103013
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07 p1063 N71-17362 # ORNL-TM-3204
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TT-69-50012/5

07 p1073 N71-17406 # AEC-TR-7027/6
TT-69-50012/6
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07 p0997 N71-17411*# L-7360
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07 p1019 N71-17412*# NASA-TT-F-13457
07 p1073 N71-17413*# E-5904
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07 p1102 N71-17414*# E-5726
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07 p1009 N71-17416*# E-5606
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07 p1051 N71-17427*# NASA-CR-116512
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07 p1075 N71-17438 # COO-1700-12
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07 p1057 N71-17447*# NASA-CR-103029
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07 p0982 N71-17449*+ NASA-SP-7011/83/
07 p0982 N71-17450*+ NASA-SP-7011/84/
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07 p1109 N71-17499*# NASA-CR-116507
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07 p1102 N71-17506*# E-5910
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07 p1102 N71-17507*# NASA-TM-X-66704
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07 p1054 N71-17518 # NOAA-TM-NWS-TDL-37
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07 p1124 N71-17536 # ORNL-TM-3113
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07 p0992 N71-17582*# NASA-CR-1689
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07 p0968 N71-17590*# E-5939
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07 p0972 N71-17591*# NASA-CR-1712
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07 p0986 N71-17593*# E-5827
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07 p1035 N71-17628* NASA-CASE-MFS-10340
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07 p1031 N71-17656* NASA-CASE-MFS-12827
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07 p1031 N71-17658* NASA-CASE-XNP-04966
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07 p1043 N71-17683*# GESP-562
NASA-CR-72818
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07 p1036 N71-17687* NASA-CASE-XLA-04143
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07 p1037 N71-17695* NASA-CASE-XNP-03704
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07 p1012 N71-17786 # AD-714997
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07 p1012 N71-17787 # AD-715258
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07 p1114 N71-17788* NASA-CASE-IGS-00783
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07 p1051 N71-17790*# AAR-79
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07 p1040 N71-17791 # AD-715252
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SAR-2
07 p0973 N71-17792 # AD-715317
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07 p0994 N71-17793 # AD-715336
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07 p1055 N71-17794 # AD-715303
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07 p1012 N71-17795 # AD-715263
TR-0059/S6820-1/
07 p1013 N71-17796 # AD-715067
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07 p1114 N71-17797*# NASA-CR-116544
07 p1134 N71-17798 # ..... NO REPORT NUMBER
07 p1134 N71-17799 # ..... NO REPORT NUMBER
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07 p1022 N71-17801 # AD-714853
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07 p1037 N71-17803* NASA-CASE-XMS-05516
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07 p1125 N71-17809*# NASA-CR-116513
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07 p1126 N71-17811 ..... NO REPORT NUMBER
07 p1114 N71-17812*# NASA-CR-116409
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07 p1022 N71-17814 # AD-715270
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07 p1022 N71-17815 # AD-715316
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07 p1083 N71-17816 # AD-714857
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07 p1083 N71-17817 # AD-715265
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07 p1058 N71-17821 ..... NO REPORT NUMBER
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07 p1044 N71-17826 # AD-715254
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07 p1058 N71-17828 # AD-715255
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07 p0982 N71-17830 # AD-715212
SAR-TR-70-69

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07 p1038 N71-17832 # AD-714858
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07 p1022 N71-17834 # AD-715050
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07 p1022 N71-17835 # AD-715301
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07 p1055 N71-17836 # AD-714888
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07 p1094 N71-17839 # UCRL-50904
07 p1083 N71-17840 # DLR-FB-70-25
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07 p1131 N71-17901*# NASA-CR-116450
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07 p1131 N71-17903*# NCR-69-611-VOL-4
NASA-CR-116402
07 p1132 N71-17904*# NCR-69-611-VOL-5
NASA-CR-116403
07 p1132 N71-17905*# NASA-CR-116406
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07 p0973 N71-17907 # AD-715071
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07 p1114 N71-17914 # ESSA-TR-ERL-175-ITS-112
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07 p1121 N71-17918*# NASA-CR-116426
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07 p1132 N71-17924 # CONF-700921-2
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07 p1126 N71-17926 # AD-715280
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07 p1058 N71-17940 # AD-714916
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07 p1079 N71-17942 # UCSD-34-P-143-23
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07 p1079 N71-17944 # IS-T-410
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07 p0995 N71-17947 # ESSA-TR-ERL-178-ITS-113
07 p1049 N71-17948 # AD-715010
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07 p1023 N71-17950 # RM-494J
07 p0974 N71-17951*# M-633
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07 p1049 N71-17960 # AD-714878
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07 p1084 N71-17961 # AD-715272
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07 p1058 N71-18006*# NASA-CR-103037
07 p1116 N71-18007*# NASA-TM-X-62013
07 p1116 N71-18008*# JPL-TR-33-469
NASA-CR-116487
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07 p1079 N71-18010*# NASA-CR-116429
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07 p1134 N71-18017 ..... RM-5868-DOT/RC
07 p1084 N71-18018 # AD-714954
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07 p1122 N71-18019*# NASA-SP-4202
07 p1116 N71-18020*# NASA-CR-116488
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07 p1127 N71-18022 ..... NO REPORT NUMBER
07 p1000 N71-18023 # ..... NO REPORT NUMBER
07 p1128 N71-18024 ..... NO REPORT NUMBER
07 p1128 N71-18025*# L-6666
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07 p1045 N71-18027 # CONF-700923-1
COO-1198-753
07 p1045 N71-18028 # WAPD-TM-944
07 p1013 N71-18029*# NASA-CR-1728
NYU-AA-70-06
07 p1046 N71-18030 # AD-714879
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07 p1026 N71-18031 # ESSA-TR-ERL-162-ITS-104
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07 p1106 N71-18035 # AD-715271
SAO-SPECIAL-REPT-318
07 p1104 N71-18036 # AD-715005
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THESIS-AE-70-15
07 p1069 N71-18037 # AD-714875
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07 p1134 N71-18040 # ..... NO REPORT NUMBER
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DUR-1556
07 p1095 N71-18045 # AD-715140
NB-177/70/OHR-005
07 p1095 N71-18046 # AD-715305
APCRL-70-0545
GA-9865
07 p1096 N71-18047 # AD-714799
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07 p0998 N71-18058*# NASA-CR-116424
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NASA-CR-116427
07 p1055 N71-18061 # ESSA-TR-ERL-168-WPL-12
07 p1002 N71-18062*# NASA-CR-103032
07 p1096 N71-18063 # IS-T-390
07 p1096 N71-18064* NASA-CASE-XNP-01328
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07 p1069 N71-18068 # CALT-822-16
07 p1038 N71-18069 # UCRL-50930
07 p1135 N71-18070 # AD-714860
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07 p1136 N71-18082 # FRA-RT-70-35
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07 p1084 N71-18085 # AD-714868
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07 p1136 N71-18087 # ..... NO REPORT NUMBER
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07 p1081 N71-18142 # CEA-N-1313
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07 p1082 N71-18147 # LYCEN-7051
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08 p1248 N71-18195 # ISS-69/34
08 p1248 N71-18196 # PM-E-109
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08 p1248 N71-18199 # JINR-E2-5282
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08 p1235 N71-18215 # EURFNR-822
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08 p1199 N71-18236 # JINR-P13-5170
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08 p1251 N71-18247 # DESY-70/44
08 p1251 N71-18248 # RD/B/N-1749
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08 p1270 N71-18251 # IPP-2/84
08 p1167 N71-18252 # AD-714825
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08 p1199 N71-18283 # LNF-70/13
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08 p1189 N71-18610 # LRP-40/70
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08 p1172 N71-18799 # AD-715627
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TR-11

08 p1172 N71-18800 # AD-715546
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08 p1191 N71-18804 # AD-715784
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08 p1262 N71-18806 # AD-715924
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08 p1191 N71-18808 # AD-715537
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08 p1279 N71-18809 # AD-715624
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08 p1298 N71-18810 # AD-715778
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08 p1176 N71-18814 # FAA-NA-70-32
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08 p1166 N71-18815 # ..... NO REPORT NUMBER
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08 p1275 N71-18819 # AD-715889
AFCRL-70-0568
08 p1275 N71-18820 # AD-715774
NRL-NR-2167
08 p1279 N71-18821 # AD-715888
AFCRL-70-0423
08 p1280 N71-18822 # AD-715736
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08 p1280 N71-18823 # AD-715885
ARL-70-0138
08 p1222 N71-18824 # AD-715463
08 p1223 N71-18825 # AD-715358
HDL-TR-1530
08 p1215 N71-18826 # AD-715630
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SAR-3
08 p1241 N71-18827 # AD-715850
FD-7008
08 p1304 N71-18828 # NRE-TN-HSA-188
08 p1262 N71-18829 # SRRC-33/69
08 p1169 N71-18830* NASA-CASE-XAC-10768
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08 p1215 N71-18832 # AD-715877
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08 p1191 N71-18835 # AD-715482
08 p1172 N71-18836*# A-2897
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08 p1149 N71-18837 # SRRC-31/69
08 p1142 N71-18838 ..... IAN-R-479
08 p1275 N71-18839 # IPPJ-T-3
08 p1181 N71-18840 # NRC-TT-1434
08 p1176 N71-18841 # NRC-TT-1432
08 p1159 N71-18842 # NRC-TT-1435
08 p1170 N71-18843* NASA-CASE-XNP-03263
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08 p1181 N71-18845 # REPT-27327-9
08 p1225 N71-18846 # ..... NO REPORT NUMBER
08 p1262 N71-18847 # SRRC-35/69
08 p1280 N71-18848 # NRC-TT-1436
08 p1262 N71-18849 # ..... NO REPORT NUMBER
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08 p1191 N71-18852 # AD-715717
CRREL-12-VOL-24-PT-2
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08 p1241 N71-18855 # AD-715461
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08 p1231 N71-18860 ..... NO REPORT NUMBER
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08 p1280 N71-18862 # AD-715447
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08 p1144 N71-18865*# NASA-CR-1752
08 p1241 N71-18866*# NASA-TM-X-2161
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08 p1159 N71-18886 # AD-715430
TR-21
08 p1181 N71-18887 # AD-715642
08 p1191 N71-18888 # AD-715645
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D1-82-1001-30
08 p1216 N71-18922 # NYO-2394-40
08 p1298 N71-18923 # AD-715772
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08 p1191 N71-18924 # AD-715650
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08 p1163 N71-18925 ..... NO REPORT NUMBER
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08 p1160 N71-18930*# NASA-CR-116821
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08 p1166 N71-18931*# JPL-TR-33-466-VOL-1
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08 p1223 N71-18934*# NASA-TM-D-6216
08 p1158 N71-18935*# NASA-CR-1741
08 p1182 N71-18936 ..... NO REPORT NUMBER
08 p1145 N71-18937 # AD-715438
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NASA-CR-111853
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08 p1192 N71-18966*# NASA-CR-116853
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08 p1192 N71-18969*# NASA-TT-F-13501
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08 p1193 N71-18996*# NASA-CR-116855
TR-24

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08 p1217 N71-19014*# NASA-TT-F-13484
08 p1217 N71-19015 # BM-RI-7484
08 p1218 N71-19016 # BM-RI-7485
08 p1152 N71-19017*# NASA-CR-116815
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08 p1226 N71-19034 ..... NO REPORT NUMBER
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08 p1218 N71-19089 # DMDC-2913
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08 p1184 N71-19090 # REPT-70-006
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08 p1160 N71-19097 # DMDC-4682
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08 p1218 N71-19098 # DMDC-5405
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08 p1218 N71-19099 # DMDC-4924
TT-70-57076
08 p1219 N71-19100 # DMDC-5403
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08 p1264 N71-19103 # UCRL-50890
08 p1264 N71-19104 # NYO-1480-160
08 p1264 N71-19105 # ORNL-TM-1950-REV-1
08 p1219 N71-19106 # DMDC-4316
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08 p1265 N71-19137*# NASA-CR-116885
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08 p1265 N71-19167 # DNDC-4016
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08 p1285 N71-19177 # AGARD-AR-32-71
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08 p1209 N71-19214* NASA-CASE-NPS-20410
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08 p1290 N71-19240*# NASA-CR-116876
08 p1290 N71-19241*# A-9
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08 p1290 N71-19242*# NASA-TT-F-651
08 p1294 N71-19243*# KSC-TR-1091
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QR-10
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09 p1338 N71-19399*# AD-714577
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09 p1362 N71-19422*# NASA-CR-111838
09 p1369 N71-19423 # IPPJ-101
09 p1342 N71-19424 # TID-3317-SUPPL-2

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09 p1362 N71-19428 # AD-716557
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09 p1364 N71-19434 # PB-196023
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09 p1352 N71-19437* NASA-CASE-XGS-04768
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09 p1325 N71-19438* NASA-CASE-XGS-05432
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09 p1339 N71-19440* NASA-CASE-XMS-01177
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09 p1425 N71-19445 # AD-716562
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09 p1362 N71-19471* NASA-CASE-XLE-03804
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09 p1363 N71-19472* NASA-CASE-XAC-04030
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09 p1403 N71-19491 # AD-716560
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09 p1353 N71-19599*# CEP-2-6-VOL-2
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09 p1353 N71-19600*# CEP-2-4-VOL-2
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09 p1359 N71-19777*# BCR-71-55-VOL-4-APP-C
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09 p1464 N71-19778*# NASA-CR-114899
09 p1458 N71-19779*# NASA-CR-114903
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09 p1472 N71-20272*# NASA-CR-111833
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PWA-FR-3704-VOL-1
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US-PATENT-APPL-SN-541399
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09 p1391 N71-20429* NASA-CASE-XLE-05260
US-PATENT-APPL-SN-674355
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US-PATENT-APPL-SN-556784
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09 p1482 N71-20544*# NASA-CR-114240
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09 p1445 N71-20561 # KFK-1268
09 p1445 N71-20562 # RIFP-113
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09 p1357 N71-20571* NASA-CASE-XGS-04987
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09 p1446 N71-20573 # NP-18553
09 p1446 N71-20574 # LPTHE-70/49
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09 p1464 N71-20576*# NASA-TT-F-13533
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09 p1446 N71-20585 # CONF-700933-3
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10 p1606 N71-20734*# NASA-CR-117407
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BRL-1517
10 p1547 N71-20737 # AD-716804
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10 p1556 N71-20741* NASA-CASE-XMS-01618
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10 p1539 N71-20815* NASA-CASE-XNP-01779
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10 p1492 N71-20849 # ARC-CP-1136
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10 p1547 N71-20855*# NASA-CR-117442
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10 p1492 N71-20857 # ESS/ES-13
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10 p1548 N71-20907 # AD-717106
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10 p1548 N71-20908 # AD-717107
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10 p1627 N71-20918 # COO-1726-70
10 p1634 N71-20919 # AD-716749
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10 p1652 N71-20924 # AD-717053
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10 p1557 N71-21007* NASA-CASE-XNS-06236
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10 p1634 N71-21074*# E-6023
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10 p1634 N71-21075*# NASA-TM-X-52997
10 p1564 N71-21076* NASA-CASE-XNS-03745
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10 p1558 N71-21079* NASA-CASE-XLA-03102
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TR-0059
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10 p1534 N71-21236 ..... NLL-TRANS-2657-/9022.81/
10 p1528 N71-21237 * ..... NO REPORT NUMBER
10 p1513 N71-21238 .. NLL-TRANS-746-542-/9022.401/
10 p1513 N71-21239 ... NLL-RRE-TRANS-288-/8036.47/
10 p1528 N71-21240 ..... NLL-TRANS-2646-/9022.81/
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10 p1597 N71-21245 * AD-716993
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10 p1534 N71-21246 * AD-717101
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10 p1604 N71-21250 * ORNL-TM-3229
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10 p1521 N71-21258 * JPRS-52608
10 p1513 N71-21259 * NRC-TT-1442

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10 p1579 N71-21289 * AD-717030
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10 p1617 N71-21306 * NYO-2171-330
10 p1579 N71-21307 ..... NLL-LTI-737-7389
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10 p1617 N71-21374 # AD-716832
10 p1589 N71-21375 . NLL-TRANS-734-4553-/9022.401/
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10 p1618 N71-21378 # BNL-TR-379
10 p1618 N71-21379 # AD-717194
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10 p1560 N71-21445 # REPT-2264-12-F
10 p1560 N71-21446 # REPT-2772-6-F
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10 p1514 N71-21448 # CRA-CONF-1635
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10 p1649 N71-21455*# NASA-CR-114938
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10 p1649 N71-21457*# NASA-CR-114940
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10 p1597 N71-21468*# NASA-CR-114954
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10 p1592 N71-21470*# NASA-CR-114931
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10 p1538 N71-21475* NASA-CASE-XLA-05378
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10 p1526 N71-21476* NASA-CASE-XNP-00746
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10 p1581 N71-21478 ... NLL-CR-TRANS-5413-/9022.09/
10 p1570 N71-21479 # ML-1887
10 p1538 N71-21480 # NBS-9778
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10 p1640 N71-21492*# NASA-TM-X-65481
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10 p1562 N71-21494 .. NLL-TRANS-746-493-/9022.401/
10 p1582 N71-21495 ..... NLL-LTI-737-6838
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10 p1582 N71-21496 .. NLL-TRANS-746-499-/9022.401/
10 p1582 N71-21497 .. NLL-TRANS-746-510-/9022.401/
10 p1582 N71-21498 .. NLL-TRANS-746-490-/9022.401/
10 p1582 N71-21499 ..... NLL-TRANS-2654-/9022.81/
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10 p1663 N71-21506 # ..... NO REPORT NUMBER
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10 p1496 N71-21512*# E-6042
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10 p1598 N71-21513*# NASA-CR-61342
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10 p1567 N71-21529* NASA-CASE-XGS-02422
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10 p1567 N71-21530* NASA-CASE-XNS-03722
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US-PATENT-3,330,549
10 p1567 N71-21531* NASA-CASE-XNP-02341
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10 p1598 N71-21539 # REPT-29
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11 p1833 N71-21869 * AD-717302
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11 p1781 N71-21929 # AD-717647
11 p1760 N71-21930 # AD-717649
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11 p1734 N71-21970 # AD-717366
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11 p1825 N71-21975 ..... NO REPORT NUMBER
11 p1672 N71-21976 # IGIA-17/4.8

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11 p1786 N71-21982*# NASA-TT-F-556
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11 p1781 N71-21984*# NASA-CR-72797
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11 p1746 N71-21989*# NASA-CR-117469
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11 p1830 N71-21990*# MP70-6072
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11 p1830 N71-22042*# RL70-5149
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11 p1825 N71-22046*# NASA-CR-117758
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11 p1782 N71-22079 # AD-717824
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11 p1782 N71-22080 # AD-717630
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11 p1782 N71-22081 # AD-717364
11 p1782 N71-22082 # AD-717554
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11 p1802 N71-22092 # COO-264-563-ADD
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11 p1715 N71-22094 ..... NPL-COM-SCI-44
11 p1730 N71-22095 # REPT-1121/70
11 p1735 N71-22096 # AD-717492
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11 p1803 N71-22118 # AD-717610
11 p1803 N71-22119 # AD-717403
11 p1816 N71-22120 # AD-717369
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11 p1686 N71-22130 # AD-717768
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11 p1774 N71-22131*# ER70-4203
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11 p1834 N71-22134 # AD-717283
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11 p1731 N71-22158 # AD-717727
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11 p1670 N71-22160 # NAL-TR-221
11 p1680 N71-22161 # AD-717847
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11 p1787 N71-22177*# NASA-CR-117757
11 p1831 N71-22178*# NASA-TM-X-64576
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HEPL-646
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11 p1835 N71-22236 # AD-717496
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AFOSR-TR-71-0001
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11 p1731 N71-22281 # DLR-FB-70-59
11 p1723 N71-22282 # BNBW-FB-W-70-61
11 p1716 N71-22283 # REPT-6106-ADD-1
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11 p1737 N71-22287 # AD-717704
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11 p1775 N71-22288 # AD-717702
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11 p1700 N71-22289 # AD-717701
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11 p1777 N71-22290 # IR-1437
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11 p1778 N71-22296 # AD-717830
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11 p1748 N71-22297 # AD-717758
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11 p1731 N71-22298 # BNL-15464
11 p1683 N71-22299 # AD-717716
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11 p1793 N71-22323 # AWL-7736
11 p1700 N71-22324 # AD-717685
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AFCRL-70-0686
11 p1701 N71-22325 # AD-717672
IDR-11
11 p1737 N71-22326 # AD-717708
AFWL-TR-70-96
11 p1794 N71-22327 # ANL/EBR-25
11 p1737 N71-22328 # AD-717681
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11 p1794 N71-22329 # BNWL-1479
11 p1737 N71-22330 # EF/TM/B/31
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11 p1831 N71-22332 # AD-717820
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11 p1831 N71-22333 # RAE-TR-70111-VOL-2-PT-1
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11 p1841 N71-22336 # ..... NO REPORT NUMBER
11 p1836 N71-22337 # AD-717766
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11 p1792 N71-22340*# NASA-CR-117759
TRW-14671-6008-R0-00-VOL-2-APP
11 p1690 N71-22341 # AD-717715
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11 p1748 N71-22343 # AD-717779
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11 p1783 N71-22344 ..... NO REPORT NUMBER
11 p1738 N71-22345 # AD-717667
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11 p1701 N71-22346 # AD-717754
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11 p1683 N71-22347 # AD-717673
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11 p1783 N71-22349 # AD-717819
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11 p1783 N71-22353 # AD-717686
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11 p1778 N71-22355 # AD-717757
AFOSR-TR-71-0004
11 p1778 N71-22356 # AD-717663
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11 p1749 N71-22357 # AD-717687
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11 p1749 N71-22358 # AD-717670
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11 p1790 N71-22361 # AD-717360
11 p1790 N71-22362 # AD-717498
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11 p1790 N71-22363 # AD-717653
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11 p1836 N71-22367 # AD-717700
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11 p1805 N71-22368 # AD-717724
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11 p1768 N71-22373 # AD-717749
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11 p1817 N71-22375 # CALT-822-22
REPT-17
11 p1820 N71-22376 # AD-717792
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11 p1794 N71-22377 # GEAP-12147
QR-1
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REPT-3355-HL-17
11 p1794 N71-22378*# E-5783
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11 p1792 N71-22379 # PWSI-TR-70-0301-1-VOL-1
11 p1792 N71-22380 # PWSI-TR-70-0301-2-VOL-2
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11 p1826 N71-22394*# NASA-TM-X-67073
11 p1817 N71-22395 # AD-717684
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11 p1768 N71-22396 # AD-717661
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11 p1819 N71-22398*# GDC-584-4-581
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NASA-CR-103088
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11 p1716 N71-22422 # COO-2094-2
QR-26
11 p1817 N71-22423 # AD-717698
RR-6379-PR
11 p1794 N71-22424 # ORNL-TM-2635-SUPPL
11 p1795 N71-22425 # BAW-3867-9-VOL-1-REV-1
11 p1798 N71-22426 # AD-717852
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11 p1798 N71-22427 # AD-717738
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11 p1738 N71-22428 # CUED/A-TURBO/TR-20
11 p1738 N71-22429 # ABC-TR-1
11 p1731 N71-22430 # TAE-110
11 p1676 N71-22431 # FFA-120
11 p1805 N71-22432 # CONF-700933-2
COO-565-7
11 p1811 N71-22433 # ISAS-457
11 p1805 N71-22434 # NYO-3399-234
SU-1206-234
11 p1805 N71-22435 # RLO-1388-130
11 p1806 N71-22436 # COO-1672-21
11 p1806 N71-22437 # LPTHE-71/6
11 p1749 N71-22438 + ... REPT-72
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11 p1724 N71-22441 # ARL/FI-44
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11 p1811 N71-22443 # COO-1695-32
11 p1811 N71-22444 # AD-717751
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11 p1749 N71-22445 # WBE-SAD-1970/1/S/
11 p1749 N71-22446 # REPT-67
11 p1696 N71-22447 # ORNL-4636
11 p1690 N71-22448 # AD-717676
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11 p1676 N71-22456 # NBS-10508
11 p1795 N71-22457 # BNWL-SA-3093-VOL-1
11 p1795 N71-22458 # BNWL-SA-3093-VOL-2
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11 p1806 N71-22462 # NYO-2262-TA-222
11 p1788 N71-22463 # LPTHE-71/4
11 p1806 N71-22464 # LPTHE-71/8
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11 p1812 N71-22466 # NYO-4077-1
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11 p1798 N71-22468 ..... NO REPORT NUMBER
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11 p1670 N71-22472 # NAL-TM-28
11 p1836 N71-22473 # ..... NO REPORT NUMBER
11 p1827 N71-22474*# A-7
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11 p1783 N71-22475 # T-1752
11 p1732 N71-22476 # NAL-TM-22
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11 p1750 N71-22478*# NASA-CR-117842
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11 p1763 N71-22479 # EGG-1183-542
11 p1677 N71-22480 # SC-CR-70-6137
11 p1779 N71-22481 # CONF-700809-5
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11 p1823 N71-22502 # ..... NO REPORT NUMBER
11 p1821 N71-22503 # ARL/ME-127
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11 p1812 N71-22505 # AD-717705
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11 p1683 N71-22506*# NASA-TT-F-13488
11 p1832 N71-22507 # WRE-TM-RSA-179
11 p1837 N71-22508 # HF-1239
11 p1841 N71-22509*# AR-2
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11 p1691 N71-22513*# NASA-CR-114960
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11 p1691 N71-22514*# NASA-CR-114961
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11 p1806 N71-22523 # RLO-1388-595
11 p1807 N71-22524 # AD-717774
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11 p1827 N71-22528*# NASA-CR-117853
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11 p1827 N71-22529*# COO-382-107
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11 p1769 N71-22531 # RFP-1560
11 p1769 N71-22532 # BDX-613-198
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11 p1841 N71-22534*# NASA-TT-F-623
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11 p1838 N71-22535 # TAE-114

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11 p1715 N71-22545 # TB-69
11 p1728 N71-22546 # ANL-7725
11 p1729 N71-22547 # SC-T-71-3003
11 p1716 N71-22548 # CONF-700938-1
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11 p1670 N71-22569*# L-7515
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11 p1678 N71-22570*# E-6069
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11 p1724 N71-22574 # AD-717720
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11 p1780 N71-22583 # NYO-4185-1
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11 p1775 N71-22615*# L-7441
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11 p1717 N71-22616*# E-6086
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11 p1838 N71-22617*# L-7024
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11 p1795 N71-22618*# E-6092
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11 p1790 N71-22619*# CAL-RM-2864-P-1
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11 p1676 N71-22620*# L-7483
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11 p1828 N71-22621*# L-7502
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11 p1671 N71-22622*# L-7473
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11 p1702 N71-22623*# E-6002
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11 p1702 N71-22624*# E-6037
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SPO-30006-VOL-5
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US-PATENT-APPL-SN-407939
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11 p1766 N71-23041* NASA-CASE-XNP-01056
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11 p1773 N71-23049* NASA-CASE-XNP-01049
US-PATENT-APPL-SN-506137
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11 p1773 N71-23050* NASA-CASE-XNP-01730
US-PATENT-APPL-SN-517869
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11 p1773 N71-23051* NASA-CASE-XAC-01158
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TT-70-50111
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12 p1868 N71-23111*# E-6140
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12 p1991 N71-23112*# NASA-CR-117889
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12 p1895 N71-23122*# NASA-CR-111844
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12 p1984 N71-23146 # ..... NO REPORT NUMBER
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12 p1916 N71-23153 # UCRL-50892-VOL-4-PT-1
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12 p2004 N71-23163 # WAPD-TM-976
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REPT-3
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12 p1869 N71-23168*# NASA-CR-72357
12 p1925 N71-23169*# NASA-CR-72401
12 p1984 N71-23170 ..... NO REPORT NUMBER
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S-70-6
12 p1869 N71-23172*# AR-3
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12 p1952 N71-23178 # ..... NO REPORT NUMBER
12 p1905 N71-23179 # ..... NO REPORT NUMBER
12 p1905 N71-23180 # ..... NO REPORT NUMBER
12 p1995 N71-23181 # ..... NO REPORT NUMBER
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US-PATENT-APPL-SN-697341
US-PATENT-3,470,446
12 p1886 N71-23189* NASA-CASE-XNP-06028
US-PATENT-APPL-SN-649356
US-PATENT-3,431,460
12 p1886 N71-23190* NASA-CASE-XLE-04501
US-PATENT-APPL-SN-522794
US-PATENT-3,413,510
12 p1886 N71-23191* NASA-CASE-XNS-05890
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12 p1898 N71-23193 # ..... NO REPORT NUMBER
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12 p1992 N71-23204*# ..... NO REPORT NUMBER
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12 p1869 N71-23209*# CESR-433
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12 p1947 N71-23219*# NASA-TM-X-65487
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12 p1948 N71-23220*# NASA-CR-117886
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12 p1899 N71-23223 # AD-718809
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12 p1948 N71-23224 # AD-717874
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12 p1916 N71-23225* NASA-CASE-XNP-04817
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US-PATENT-3,412,598
12 p1916 N71-23226* NASA-CASE-XNP-06509
US-PATENT-APPL-SN-570095
US-PATENT-3,411,356
12 p1916 N71-23227* NASA-CASE-XNP-06515
US-PATENT-APPL-SN-548808
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12 p1941 N71-23232 # ..... NO REPORT NUMBER
12 p1959 N71-23233 # ..... NO REPORT NUMBER
12 p1853 N71-23234 # ..... NO REPORT NUMBER
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12 p1952 N71-23237 # RAE-LIB-TRANS-1529
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12 p1862 N71-23241 # JPRS-52929
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12 p1980 N71-23243 # AD-718894
12 p1905 N71-23244 # AD-718891
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12 p1964 N71-23245 # A/V-76234-5
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12 p1980 N71-23246 # AD-718895
ATR-2

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12 p1925 N71-23255* NASA-CASE-XMS-07487
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US-PATENT-3,409,252
12 p1925 N71-23256* NASA-CASE-XNP-03290
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12 p1961 N71-23258*# NASA-CR-117898
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12 p1995 N71-23260 # ..... NO REPORT NUMBER
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US-PATENT-APPL-SN-516155
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12 p1938 N71-23675 # AD-718478
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12 p1912 N71-23691 # GEOPHYSBDBW-PR/164-PT-9
12 p1912 N71-23692 # GEOPHYSBDBW-PR/165-PT-10
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12 p1893 N71-23715*# NASA-CR-117904
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12 p1938 N71-23777 # AD-718041
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12 p1945 N71-23794 # AD-718821
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12 p1927 N71-23798* NASA-CASE-XNP-02330
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US-PATENT-APPL-SN-640458
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12 p1928 N71-23812* NASA-CASE-XNP-07808
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12 p1868 N71-23823*# NASA-CR-118024
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12 p1863 N71-23825*# NASA-CR-118017
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12 p1902 N71-23827 # EF/TR/A/35
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12 p1954 N71-23833 # AD-718346
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12 p1884 N71-23875 # ..... NO REPORT NUMBER
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12 p1990 N71-23925*# G-1002
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12 p1981 N71-23965 # AD-718412
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12 p1981 N71-23966*# NASA-TT-F-13681
12 p1960 N71-23967*# NASA-TT-F-13651
12 p1991 N71-23968* NASA-CASE-XLE-04857
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12 p1956 N71-23969 ..... NLL-M-20300-/5828.4F/
12 p2005 N71-23970 * AE-264-5
12 p2006 N71-23971* NASA-CASE-XAC-05632
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12 p2006 N71-23975 # ..... NO REPORT NUMBER
12 p1967 N71-23976* NASA-CASE-XLA-01987
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12 p2011 N71-23977 # AD-717568
UCLA-70-91
12 p1864 N71-23978*# NASA-TT-F-13650
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12 p1996 N71-23992 # ..... NO REPORT NUMBER
12 p1996 N71-23993 # ..... NO REPORT NUMBER
12 p1974 N71-23994*# NASA-CR-118026
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12 p1974 N71-23995 ..... NO REPORT NUMBER
12 p1974 N71-23996 # BNL-15423
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12 p1975 N71-23998 # RLO-1388-598
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12 p1968 N71-24005 ..... NO REPORT NUMBER
12 p1968 N71-24006 # ORNL-TR-2484
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12 p1991 N71-24009*# NASA-TM-X-67825
12 p1946 N71-24010*# NASA-TM-X-67802
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12 p1946 N71-24013 # AD-718387
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12 p1987 N71-24015 # AD-718138
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12 p1857 N71-24021*# NASA-CR-111828
12 p1872 N71-24022*# AE-6
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12 p1885 N71-24023*# NASA-CR-118037

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12 p1914 N71-24034 ..... NLL-M-20262-/5828.4F/
12 p2001 N71-24035* NASA-CASE-XLA-01027
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12 p1957 N71-24036 ..... NLL-M-20094-/5828.4F/
12 p1957 N71-24037 ..... NLL-M-20091-/5828.4F/
12 p1957 N71-24038 ..... NLL-M-20080-/5828.4F/
12 p1958 N71-24039*# NASA-TM-X-64578
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12 p1929 N71-24042* NASA-CASE-XNP-04731
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12 p1929 N71-24043* NASA-CASE-XKS-03338
US-PATENT-APPL-SN-547072
US-PATENT-3,415,156
12 p1929 N71-24044* NASA-CASE-XNP-06888
US-PATENT-APPL-SN-591000
US-PATENT-3,415,069
12 p1929 N71-24045* NASA-CASE-XGS-04548
US-PATENT-APPL-SN-672383
US-PATENT-3,460,397
12 p1929 N71-24046* NASA-CASE-XLE-10337
US-PATENT-APPL-SN-594633
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12 p1930 N71-24047* NASA-CASE-XGS-03120
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12 p1930 N71-24048 ..... NO REPORT NUMBER
12 p1975 N71-24049 ..... NO REPORT NUMBER
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12 p1968 N71-24056*# NASA-TM-X-65498
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12 p1958 N71-24057 # REPT-52
12 p1934 N71-24058*# NASA-TT-F-13542
12 p2011 N71-24059*# NASA-TT-F-13560
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12 p1934 N71-24068 # ..... NO REPORT NUMBER
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12 p2001 N71-24071*# NASA-TM-X-67166
12 p2018 N71-24072*# NASA-TM-X-52947
12 p1964 N71-24073 # ..... NO REPORT NUMBER
12 p1934 N71-24074* NASA-CASE-XLA-03375
US-PATENT-APPL-SN-512562
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12 p1996 N71-24075*# NASA-TM-X-65488
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12 p1935 N71-24076 # ARL/INST-73
12 p1939 N71-24077 # ..... NO REPORT NUMBER
12 p1930 N71-24078*# NASA-SP-5910/03/
12 p1975 N71-24079*# NASA-TT-F-13636
12 p2018 N71-24080*# NASA-CR-61347
12 p1935 N71-24081*# NASA-CR-103105
12 p2018 N71-24082*# NASA-TT-F-13586
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12 p1914 N71-24087*# IR-USGS-191
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12 p1939 N71-24088*# APS-5357-R
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12 p1950 N71-24089*# NASA-CR-118036
12 p1939 N71-24090 ... NLL-CE-TRANS-5523-/9022.09/
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12 p1922 N71-24092*# NASA-CR-1819
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12 p1940 N71-24099 # ARL/ME-319
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12 p1982 N71-24101 ..... NLL-M-20301-/5828.4F/
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12 p1964 N71-24103 NLL-RISLEY-TRANS-1803-/9091.9F
12 p1958 N71-24104 ..... QR-3-PT-3
12 p1958 N71-24105 # ..... NO REPORT NUMBER
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12 p2011 N71-24110 # AD-718375
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12 p1997 N71-24113*# NASA-TM-X-67150
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12 p1898 N71-24128*# D3-8464-3-VOL-3
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12 p1923 N71-24131 ..... NO REPORT NUMBER
12 p1930 N71-24132 ..... NO REPORT NUMBER
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12 p1903 N71-24134 ..... NO REPORT NUMBER
12 p1903 N71-24135 ..... NO REPORT NUMBER
12 p1903 N71-24136 ..... NO REPORT NUMBER
12 p1987 N71-24137 ..... NLL-M-20331-/5824.4F/
12 p1868 N71-24138*# BN-250
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12 p1976 N71-24139 # KNFTI-70-16
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12 p1903 N71-24140*# FNTR-71-1
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12 p1903 N71-24141 # NBS-SP-346
12 p1940 N71-24142* NASA-CASE-XLE-06969
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US-PATENT-3,463,679
12 p1982 N71-24143 ..... NO REPORT NUMBER
12 p1930 N71-24144 # AD-718086
12 p2011 N71-24145* NASA-CASE-XLE-03432
US-PATENT-APPL-SN-559349
US-PATENT-3,409,730
12 p1997 N71-24146*# NASA-TM-X-62019

12 p1868 N71-24147* NASA-CASE-IRS-10269
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12 p1894 N71-24148 ..... NO REPORT NUMBER
12 p1894 N71-24149 ..... NO REPORT NUMBER
12 p1894 N71-24150 ..... NO REPORT NUMBER
12 p1895 N71-24151 ..... NO REPORT NUMBER
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12 p1964 N71-24153 # NAPD-TR-986
12 p1968 N71-24154 ..... NO REPORT NUMBER
12 p1968 N71-24155 # ARL/SM-352
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12 p2012 N71-24161*# NASA-TM-X-67817
12 p1904 N71-24162*# NASA-TT-F-13603
12 p1891 N71-24163 . NLL-EIN-TECH-T-6763-/5809.95/
12 p1930 N71-24164* NASA-CASE-XLA-01494
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12 p1935 N71-24165*# NASA-CR-118038
TR-9
12 p1993 N71-24166*# NASA-TM-X-65489
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12 p1976 N71-24168 # ORNL-TR-2399
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12 p1935 N71-24170* NASA-CASE-XLA-04295
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12 p1931 N71-24171*# NASA-SP-5922/01/
12 p1852 N71-24172*+ NASA-SP-7037/01/
12 p1864 N71-24173*# NASA-CR-114988
12 p1864 N71-24174*+ NASA-SP-7011/86/
12 p1914 N71-24175 ..... NLL-M-20099-/5828.4F/
12 p1914 N71-24176 # REC-A-184-PT-2
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12 p1931 N71-24180*# NASA-CR-114281
12 p1931 N71-24181*# NASA-CR-114282
12 p1931 N71-24182*# NASA-CR-114283
12 p1947 N71-24183* NASA-CASE-IGS-04799
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12 p1947 N71-24185 ..... NO REPORT NUMBER
12 p1951 N71-24186 ..... NO REPORT NUMBER
12 p1951 N71-24187 ..... NO REPORT NUMBER
12 p1923 N71-24188 ..... NO REPORT NUMBER
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12 p1923 N71-24190 ..... NLL-M-20291-/5828.4F/
12 p1940 N71-24191 ..... NLL-M-20179-/5828.4F/
12 p1993 N71-24192 # P-4567
12 p1924 N71-24193 .... NLL-TRANS-T-6783-/5809.95/
12 p2002 N71-24194 # AD-718348
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12 p1914 N71-24196 # AD-718371
R-1270032
12 p1924 N71-24197*# NASA-TM-X-64585
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12 p2012 N71-24202*# E-6040
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12 p2019 N71-24203 ..... NO REPORT NUMBER
12 p2019 N71-24204*# NASA-CR-118004
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12 p2019 N71-24205*# NASA-SP-5919/01/
12 p1997 N71-24206 # ..... NO REPORT NUMBER
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12 p1977 N71-24211 # ANL-7689
12 p1977 N71-24212 # NUB-2063
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12 p1895 N71-24222 # ..... NO REPORT NUMBER
12 p1959 N71-24223 ..... NLL-M-20310-/5828.4F/
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12 p1931 N71-24226 ..... NLL-M-20171-/5828.4F/
12 p1959 N71-24227 # NIC-70-28
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12 p1994 N71-24229 ..... NLL-M-20309-/5828.4F/
12 p1915 N71-24230 ..... NLL-M-20097-/5828.4F/
12 p1924 N71-24231 ..... NLL-M-20349-/5828.4F/
12 p1924 N71-24232* NASA-CASE-XAC-04458
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US-PATENT-3,392,586
12 p1924 N71-24233* NASA-CASE-XGS-04478
US-PATENT-APPL-SN-566717
US-PATENT-3,460,378
12 p1924 N71-24234* NASA-CASE-XNP-10968
US-PATENT-APPL-SN-604447
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12 p2013 N71-24235 # ORNL-50950
12 p1977 N71-24236 ..... NO REPORT NUMBER
12 p1998 N71-24237 ..... NO REPORT NUMBER
12 p1998 N71-24238 ..... NO REPORT NUMBER
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12 p1998 N71-24243*# NASA-CR-117903
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12 p1998 N71-24245*# NASA-TT-F-13550
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12 p1983 N71-24268 ..... NO REPORT NUMBER
12 p1983 N71-24269 ..... NO REPORT NUMBER
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12 p2002 N71-24271*# NCR-71-77
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12 p1959 N71-24272 ..... NLL-M-20005-/5828.4F/
12 p1983 N71-24273 ..... NO REPORT NUMBER
12 p1994 N71-24274 ..... NO REPORT NUMBER
12 p2008 N71-24275 ..... NO REPORT NUMBER
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12 p2013 N71-24277 # REC-TT-1450
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12 p2008 N71-24281*# NASA-SP-8030
12 p2008 N71-24282 # NLR-TR-691160

12 p2008 N71-24283 ..... NO REPORT NUMBER
12 p2008 N71-24284 ..... NO REPORT NUMBER
12 p2008 N71-24285* NASA-CASE-XNP-02392
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US-PATENT-3,399,574
12 p1978 N71-24286 ..... NO REPORT NUMBER
12 p1978 N71-24287 ..... NO REPORT NUMBER
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12 p1998 N71-24289*# NASA-TT-F-13493
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12 p1873 N71-24291 ..... NLL-RTS-6328
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12 p2014 N71-24300*# LMSC-A903316
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12 p1988 N71-24304 ..... NO REPORT NUMBER
12 p2009 N71-24305 # ..... NO REPORT NUMBER
12 p2014 N71-24306 ..... NO REPORT NUMBER
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NCSAC-31
12 p2002 N71-24312*# NASA-SP-8027
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12 p1999 N71-24316 ..... NO REPORT NUMBER
12 p1999 N71-24317 ..... NO REPORT NUMBER
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12 p1995 N71-24324 ..... NO REPORT NUMBER
12 p1886 N71-24325 # INTREX-PR-11
12 p1983 N71-24326 ..... NO REPORT NUMBER
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12 p1983 N71-24331 ..... NO REPORT NUMBER
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12 p1979 N71-24342 ..... NO REPORT NUMBER
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13 p2116 N71-24578*# E-6304

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13 p2039 N71-24740* NASA-CASE-XNP-03074
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13 p2146 N71-24888*# NASA-TM-X-65516
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13 p2118 N71-24924 # EUR-4539
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13 p2118 N71-24926 # BNIC-BR-41
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13 p2094 N71-24932 # IS-BIC-4
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13 p2100 N71-24934* NASA-CASE-MPO-10051

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13 p2046 N71-24956 # AD-719850
13 p2061 N71-24957 # AD-719751
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13 p2087 N71-24977 # NBS-SPEC-PUBL-329
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13 p2125 N71-24982 # TR-71-103
13 p2103 N71-24983 # TR-71-101
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13 p2034 N71-25035*# NASA-TM-X-65521
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13 p2125 N71-25036 # TR-71-100
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13 p2147 N71-25038 # EUR-CEA-FC-563
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13 p2126 N71-25040 # AECL-3666
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13 p2030 N71-25051 # S/T-MEMO-8-70
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13 p2046 N71-25053 # AD-719854
13 p2057 N71-25054 # AD-719778
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13 p2106 N71-25056 # AD-719629
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13 p2027 N71-25060 # AD-719746
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13 p2095 N71-25063 # AD-719616
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13 p2074 N71-25074 # AD-719840
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13 p2174 N71-25075*# NASA-SP-8054
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13 p2074 N71-25082*# NASA-CR-118319
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13 p2082 N71-25083*# NASA-CR-114969
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13 p2047 N71-25085*# NASA-CR-118332
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13 p2186 N71-25090*# NASA-TM-X-67822
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13 p2132 N71-25110 # UCSB-34-P-135-12
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13 p2133 N71-25129*# NASA-CR-118336
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13 p2041 N71-25138 # RAE-LIB-TRANS-1495
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13 p2182 N71-25141 # AD-719757
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13 p2126 N71-25143 # AD-719847
13 p2133 N71-25144 # KFK-1260
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13 p2107 N71-25150 # AD-719813
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13 p2126 N71-25151 # AD-719862
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13 p2161 N71-25158 # AECL-3736
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13 p2134 N71-25165 # RAE-LIB-TRANS-1528
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13 p2135 N71-25182 # DEMO-70/10
13 p2148 N71-25183 # EUR-CEA-FC-542-PT-2
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13 p2047 N71-25185 # AD-719738
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13 p2191 N71-25190 # R-705
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13 p2052 N71-25192 # COO-1018-1207
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13 p2119 N71-25205 # JAERI-MEMO-4192
13 p2135 N71-25206 # CEA-CONF-1655
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13 p2120 N71-25208 # BNWL-1481
13 p2156 N71-25209 # AD-719823
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13 p2148 N71-25223 # CU-3954-7
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13 p2192 N71-25226 # JPRS-53067
13 p2058 N71-25227 # AD-719709
13 p2058 N71-25228 # SC-RR-70-853
13 p2061 N71-25229 # AD-719820
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13 p2097 N71-25232 # RPP-996
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13 p2135 N71-25246 # CONF-700806-9
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13 p2121 N71-25247 # EUR-4550
13 p2136 N71-25248 # EUR-FP-11
EUR-4525
13 p2192 N71-25249*# JPL-BIBL-39-12
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13 p2082 N71-25251*# NASA-TM-X-67813
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13 p2187 N71-25359 # AD-719834
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13 p2121 N71-25380 # CONF-700816-7
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13 p2031 N71-25394*# E-5347
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13 p2024 N71-25397*# NASA-CR-1774
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13 p2067 N71-25416 # NAL-TR-205
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13 p2139 N71-25494 # AEC-TR-7027/9-10
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13 p2031 N71-25535*# NASA-TM-X-67824
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13 p2176 N71-25578*# NASA-CR-117959
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14 p2195 N71-25620 # AD-719766
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14 p2198 N71-26304 # NRC-TR-300
14 p2198 N71-26305 # NRC-TR-300-SUPPL-2
14 p2224 N71-26306 # ISR-18
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14 p2305 N71-26324 # JINR-P2-5549
14 p2305 N71-26325 # NP-18648
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14 p2305 N71-26336 # NP-18652
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14 p2305 N71-26337 # ITP-274
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14 p2250 N71-26379 # REPT-08/70
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14 p2307 N71-26395 # CEA-R-3758
14 p2307 N71-26396 # EURFNR-864
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14 p2199 N71-26417*# NASA-CR-111887
14 p2234 N71-26418* NASA-CASE-XGS-04224
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14 p2308 N71-26446 # TPJU-1/70
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RR-13/1970
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14 p2286 N71-26695 # TR-71-5
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15 p2385 N71-26942 # SC-DR-70-736
15 p2390 N71-26943 # SC-DR-70-867
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15 p2420 N71-26966 # DESY-70/48
15 p2428 N71-26967 # CRIP-PL-1
15 p2428 N71-26968 # ONERA-NT-02-21-70
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15 p2388 N71-26983 # SC-RR-70-650
15 p2390 N71-26984 # GEPP-83
15 p2363 N71-26985*# A-3770
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15 p2428 N71-26987 # UCRL-20395
15 p2441 N71-26988 # AD-721108
15 p2444 N71-26989 # AEC-TR-7189
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15 p2459 N71-26992 # AAEC/TM-554
15 p2371 N71-26993*# E-6020
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15 p2505 N71-26996 # AAEC/E-204
15 p2418 N71-26997 # NPL-QU-17
15 p2420 N71-26998 # ONERA-TP-719
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15 p2363 N71-27004*# GTL-101
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15 p2366 N71-27011*# DOT-TST-10-3-VOL-2
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15 p2428 N71-27014 # BDX-613-257
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15 p2397 N71-27025*# NASA-TM-X-64598
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15 p2392 N71-27061 # AVA-FB-70-20
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15 p2398 N71-27062 # IFA-TR-29
15 p2398 N71-27063 # RPI-PAE/EXTRATERR-49/70
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15 p2392 N71-27065 # SC-RR-70-912
15 p2392 N71-27066 # IS-T-440
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15 p2460 N71-27070 # JINR-P2-5290
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15 p2460 N71-27072 # JINR-P2-5330

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15 p2460 N71-27078 # NAPD-TM-971
15 p2460 N71-27079 # AAEC/TM-549
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15 p2461 N71-27081 # INS-TH-67
15 p2461 N71-27082 # JINR-P2-5305
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15 p2445 N71-27087 # EURAEC-2108
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15 p2462 N71-27123 # JINR-E13-5459
15 p2445 N71-27124 # EUR-3969
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15 p2388 N71-27137* NASA-CASE-XNP-06234
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15 p2498 N71-27142 # CEA-CONF-1614
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15 p2498 N71-27143 # CEA-CONF-1608
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15 p2462 N71-27145 # DESY-70/58
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15 p2415 N71-27147* NASA-CASE-MSC-12121-1
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15 p2380 N71-27158 # ..... NO REPORT NUMBER
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15 p2524 N71-27163 # BNBW-FBK-70-24
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15 p2446 N71-27166 # KFK-1213
15 p2446 N71-27167 # CEA-CONF-1670
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15 p2463 N71-27172 # DESY-70/50
15 p2463 N71-27173 # DESY-70/46
15 p2463 N71-27174 # JINR-P2-5373
15 p2463 N71-27175 # DESY-70/55
15 p2371 N71-27176 # AD-721246
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15 p2380 N71-27177 # AD-721228
RADC-TR-71-46
15 p2380 N71-27178 # AD-721249
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15 p2441 N71-27179 # AD-721350
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15 p2463 N71-27181 # ANL-7727
15 p2463 N71-27182 # JINR-E1-5098
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15 p2416 N71-27184* NASA-CASE-XNP-08124
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15 p2463 N71-27194 # NYO-3842-12
15 p2380 N71-27195 # AD-719911
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15 p2526 N71-27208 # AD-720905
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15 p2464 N71-27227 # NYO-2262-TA-236
15 p2464 N71-27228 # EANDC/E/-127/U/
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15 p2499 N71-27230 # IPP-3/1-PT-1
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15 p2464 N71-27240 # IPPE-STP-69-83
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15 p2465 N71-27242 # LYCEN-7027
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15 p2465 N71-27244 # DEST-70/56
15 p2465 N71-27245 # AD-720695
15 p2465 N71-27246 # CEA-R-1389
15 p2465 N71-27247 # JINR-P2-5363
15 p2447 N71-27248 # LPEN-109-B
15 p2465 N71-27249 # JINR-P13-5403
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15 p2430 N71-27259 # AD-720334
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15 p2448 N71-27260 # IPP-4/78
15 p2453 N71-27261 # IPP-4/73
15 p2453 N71-27262 # IPP-6/89
15 p2505 N71-27263 # CEA-CONF-1704
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15 p2466 N71-27265 # AD-720867
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15 p2526 N71-27267 # ORNL-NSF-EP-2-VOL-1
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15 p2466 N71-27284 # CEA-R-1276
15 p2466 N71-27285 # JINR-E4-5135
15 p2467 N71-27286 # UCRL-20000-HH
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15 p2381 N71-27292 # AD-720091
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15 p2521 N71-27294 # AD-720807

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15 p2371 N71-27299 # AD-721211
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15 p2467 N71-27303 # DESY-70/45
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15 p2500 N71-27317 # IPP-2/85
15 p2500 N71-27318 # AD-721047
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15 p2430 N71-27346 # BARC-504
15 p2469 N71-27347 # DEMO-70/6
15 p2469 N71-27348 # BARC/I-36
15 p2469 N71-27349 # BARC-505
15 p2423 N71-27350 # CEA-CONF-1689
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15 p2382 N71-27356 # AD-720851
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15 p2382 N71-27357 # AD-720869
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15 p2424 N71-27360 # JUL-661-RW
15 p2469 N71-27361 # JUL-684-PP
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15 p2470 N71-27385 # CEA-BIB-183
15 p2470 N71-27386 ..... NO REPORT NUMBER
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15 p2449 N71-27388 # TRG-1937/S/
15 p2449 N71-27389 # CONF-701102-8
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15 p2449 N71-27390 # CEA-R-3988
15 p2449 N71-27391 # IAE-1938
15 p2500 N71-27392 # AD-720856
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15 p2431 N71-27401 # AD-720942
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15 p2506 N71-27402 # AD-720931
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15 p2473 N71-27443 # JINR-P9-5446
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15 p2409 N71-27480 # SC-DR-70-864
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X-645-71-203
15 p2411 N71-27605*# NASA-TM-X-65548
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TT-69-50012/11
15 p2503 N71-27917 * HPI/PA-7/62
15 p2503 N71-27918 * JUL-706-TP
15 p2504 N71-27919 * IPP-2/86
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CONF-700817-19
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15 p2492 N71-27930 * IHEP-69-63
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NASA-CR-103177
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15 p2496 N71-27972 * CEA-R-3937
15 p2496 N71-27973 * JINR-P2-5042
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15 p2378 N71-27982 * GL-1970-15
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15 p2497 N71-27997 * JINR-P4-5332
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CI-71/55
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16 p2666 N71-28736 # AD-721479
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16 p2653 N71-29007 # TID-25667
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R82
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16 p2604 N71-29018* NASA-CASE-XLA-08916
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16 p2653 N71-29020 # DESY-70/67-PT-2
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16 p2566 N71-29024 # PB/70/5
16 p2640 N71-29025*# NASA-TT-F-13708
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16 p2566 N71-29033* NASA-CASE-GSC-10554-1
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16 p2566 N71-29034* NASA-CASE-NPO-11088
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16 p2573 N71-29035* NASA-CASE-LEW-10155-1
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16 p2692 N71-29036 ..... NLL-RTS-6129
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16 p2654 N71-29038*# NASA-CR-119029
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16 p2683 N71-29050* NASA-CASE-HQN-00936
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16 p2693 N71-29051* NASA-CASE-XNP-04208
US-PATENT-APPL-SN-428887
US-PATENT-3,372,588
16 p2693 N71-29052* NASA-CASE-MSC-12389
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16 p2654 N71-29060 # JAERI-MEMO-4189
16 p2654 N71-29061 # UCRL-20230
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16 p2564 N71-29064*# NASA-CR-119032
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16 p2655 N71-29074 # AWRE-O-86/70
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16 p2628 N71-29081 # AD-721490
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16 p2656 N71-29105 # AD-721732
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16 p2656 N71-29106 # JAERI-4109
16 p2656 N71-29107 # AD-721908
AROD-5992-42
16 p2656 N71-29108 # IEA-211
16 p2656 N71-29109 # AD-721686
16 p2656 N71-29110 # AD-721299
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16 p2656 N71-29111 # AD-721388
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16 p2656 N71-29113 # AD-720684
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16 p2605 N71-29114 NLL-RISLEY-TRANS-1989-/9091.9F
16 p2637 N71-29115 NLL-RISLEY-TRANS-2014-/9091.9F
16 p0000 N71-29116 NLL-RISLEY-TRANS-2116-/9091.9F
16 p2605 N71-29117 NLL-RISLEY-TRANS-1991-/9091.9F
16 p2591 N71-29118 ..... NLL-M-9266-/5828.4F/
16 p2657 N71-29119*# NASA-TT-F-13693
16 p2657 N71-29120 # LPBN-MI-68-A
16 p2657 N71-29121 # AECL-3667
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16 p2657 N71-29122 # DESY-71/1
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16 p2605 N71-29133* NASA-CASE-NFS-20453
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US-PATENT-3,583,744
16 p2599 N71-29134* NASA-CASE-NFS-11204
US-PATENT-APPL-SN-845991
US-PATENT-3,578,755
16 p2576 N71-29135* NASA-CASE-GSC-10564
US-PATENT-APPL-SN-292596
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16 p2605 N71-29136* NASA-CASE-ILA-00013
US-PATENT-APPL-SN-579121
US-PATENT-2,903,307
16 p2615 N71-29137* NASA-CASE-XNP-04339
US-PATENT-APPL-SN-451596
US-PATENT-3,413,393
16 p2567 N71-29138* NASA-CASE-ERC-10041
US-PATENT-APPL-SN-889478
US-PATENT-3,579,146
16 p2573 N71-29139* NASA-CASE-ILA-07788
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16 p2657 N71-29140 ..... NO REPORT NUMBER
16 p2657 N71-29141 # INP-720
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16 p2696 N71-29146 # ..... NO REPORT NUMBER
16 p2658 N71-29147 ..... NO REPORT NUMBER
16 p2696 N71-29148 # JPRS-53280
16 p2548 N71-29149 # JPRS-53269
16 p2615 N71-29150 NLL-WINDSCALE-TRANS-435-/9091.
16 p2693 N71-29151* NASA-CASE-ILE-00035
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16 p2694 N71-29152* NASA-CASE-ILE-00027
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US-PATENT-2,956,772
16 p2673 N71-29153* NASA-CASE-NFS-20831
US-PATENT-APPL-SN-238421
US-PATENT-3,212,259
16 p2673 N71-29154* NASA-CASE-ILE-00155
US-PATENT-APPL-SN-348600
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16 p2670 N71-29155* NASA-CASE-HSC-12390
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16 p2669 N71-29156* NASA-CASE-XNP-01961
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US-PATENT-3,397,094
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16 p2615 N71-29159 ..... LTI-743-4496
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16 p2684 N71-29162*# NASA-CR-119002
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16 p2658 N71-29163 # INP-712-VOL-1
16 p2658 N71-29164 # JINR-P1-5542
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16 p2658 N71-29166 # CERN/EBEA-70-6
16 p2658 N71-29167 # JAERI-4110
16 p2637 N71-29168 ... NLL-CR-TRANS-5363-/9022.09/
16 p2559 N71-29169 ..... LTI-730-5464
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16 p2605 N71-29170 ..... G-10
NLL-CR-TRANS-5451-/9022.09/
16 p2658 N71-29171 # PR/71/2
16 p2659 N71-29172 # INP-709
16 p2659 N71-29173 # INP-P-1201
16 p2620 N71-29174 ..... NO REPORT NUMBER

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16 p2659 N71-29177*# NASA-TT-F-13617
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16 p2659 N71-29180 # COO-1120-117
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16 p2659 N71-29186 # EURFNR-874
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16 p2673 N71-29188*# NASA-CR-72967-VOL-2
16 p2659 N71-29189 # INR-P-1209
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16 p2660 N71-29191 # ORO-3922-2
16 p2660 N71-29192 # JINR-P2-5505
16 p2660 N71-29193 # NP-18671
16 p2660 N71-29194 # AEC-TR-7027/12
TT-69-50012/12
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16 p2660 N71-29196 # LIB-TRANS-300
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17 p2713 N71-29204 # GEAP-13569
17 p2760 N71-29205 # MDC-G-2034
17 p2780 N71-29206 # GEAP-13539-15
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17 p2780 N71-29207 # GEAP-13539-14
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17 p2780 N71-29209 # WHAN-FR-13
17 p2790 N71-29210 # UCRL-50400-VOL-2
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17 p2780 N71-29223 # RT/ING-/70/15
17 p2780 N71-29224 # AR-18
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17 p2713 N71-29226*# NASA-TT-F-13684
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17 p2738 N71-29243*# NASA-TT-F-13616
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17 p2842 N71-29252*# NASA-TT-F-13700
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17 p2856 N71-29274*# NASA-CR-103190
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17 p2791 N71-29289 # RPI-328-225
17 p2791 N71-29290 # SC-RR-710050
17 p2791 N71-29291 # COO-1810-7
17 p2781 N71-29292 # ORNL-TM-3289
17 p2781 N71-29293 # ORNL-TM-3297
17 p2781 N71-29294 # WCAP-3385-26
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17 p2729 N71-29306 # FAA-NA-71-27
FAA-RD-71-40
17 p2702 N71-29307 # FAA-NA-71-24
FAA-RD-71-22
17 p2710 N71-29308 # FAA-AM-71-10
17 p2702 N71-29309 # FAA-RD-71-36
17 p2729 N71-29310 # FAA-RD-69-45-VOL-2
17 p2738 N71-29311 # ESSA-TR-ERL-186-AL-4
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17 p2843 N71-29313 # D-13
17 p2724 N71-29314 # RAE-TR-70063
17 p2758 N71-29315 # RAE-TR-71009
17 p2732 N71-29316 # OSERA-BT-173

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17 p2718 N71-29328 # DLR-FB-70-56
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17 p2843 N71-29332*# HI-1272/3-RR-VOL-2
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17 p2843 N71-29354 # BMBW-FB-W-71-05
17 p2843 N71-29355 # ONERA-NT-167
17 p2768 N71-29356 # ICT-5/70
17 p2751 N71-29357*# NASA-CR-115055
17 p2707 N71-29358 # AD-721680
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17 p2707 N71-29359 # AD-721681
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17 p2718 N71-29360 # D-54
17 p2718 N71-29361 # RAE-TR-70097
17 p2718 N71-29362 # D-6
17 p2792 N71-29363 # KHPTI-70-13
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17 p2706 N71-29364 # DLR-FB-71-11
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17 p2781 N71-29366 # RPI-328-219
17 p2782 N71-29367 # ORNL-TM-2815
17 p2782 N71-29368 # GEAP-10287
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17 p2792 N71-29369 # ONERA-NT-02-23
17 p2779 N71-29370 # DLR-MITT-71-02
17 p2779 N71-29371 # ESRO-CR-18
17 p2732 N71-29372 # AD-721902
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17 p2738 N71-29376 # AWRE-O-88/70
17 p2776 N71-29377 # ..... NO REPORT NUMBER
17 p2730 N71-29378 # FFA-MEMO-61
17 p2730 N71-29379 # DLR-MITT-71-03
17 p2844 N71-29380 # D-5
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17 p2829 N71-29392 # ONERA-P-133
17 p2732 N71-29393 # ARC-R/M-3653
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17 p2732 N71-29394 # DLR-FB-70-73
17 p2702 N71-29395 # DLR-MITT-70-23
17 p2738 N71-29396 # PR-46
17 p2738 N71-29397 # RAE-LIB-BIB-308
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17 p2851 N71-29421 # AD-722003
NWC-TP-5092
17 p2861 N71-29422 # BMBW-FB-W-71-04-PT-3
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17 p2776 N71-29424 # AD-721687
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SR-2-VOL-1
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17 p2707 N71-29444 # AD-721683
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17 p2772 N71-29447 # AD-722004
17 p2772 N71-29448 # ARCL-3781
17 p2739 N71-29449 # SC-M-70-303
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17 p2777 N71-29474 # AD-722398
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17 p2777 N71-29475 # AD-722418
REPT-71-4
17 p2792 N71-29476 # JINR-P2-5496
17 p2793 N71-29477 # CEA-R-4117
17 p2793 N71-29478 # ORNL-2C-31-VOLS-1-7
17 p2710 N71-29479 # AD-721713
17 p2725 N71-29480 # AD-721706
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17 p2730 N71-29490 # ESRO-TR-134F-ESTEC
17 p2732 N71-29491 # REPT-71-1
17 p2725 N71-29492 # AD-721897
USAMERDC-1993
17 p2725 N71-29493 # AD-722061
EE-183/71/ONR-005
17 p2751 N71-29494 # AD-722304
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17 p2755 N71-29495 # AD-722289
FTD-MT-24-281-70
17 p2703 N71-29496 # VTH-159
17 p2703 N71-29497 # RAE-TR-70205
17 p2706 N71-29498 # ESRO-CR-13
QR-1
17 p2727 N71-29499 # AD-722073
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17 p2834 N71-29500 # AD-722283
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RCN-133
17 p2763 N71-29502 # AD-722060
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UDRI-TR-71-07
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17 p2777 N71-29506 # AD-722216
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17 p2787 N71-29513 # CONF-700710-3
BYO-3829-58
17 p2793 N71-29514 # AD-721717
TR-23
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17 p2769 N71-29516 # SC-DC-71-3853
17 p2763 N71-29517 # RPP-1596
17 p2793 N71-29518 # JINR-P9-5453
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NASA-CR-119840
17 p2834 N71-29523*# NCR-71-62-VOL-3
NASA-CR-119838
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EUR-3862/2/
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17 p2733 N71-29544 # AD-721711
AFOSR-TR-71-0612
17 p2752 N71-29545 # IFA-HR-33
17 p2769 N71-29546 # AD-722055
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TR-0059/6250-40/5-VOL-1
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17 p2763 N71-29548 # AD-721896
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17 p2861 N71-29549 # AD-722420
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17 p2708 N71-29560 # AD-701184
TN-22-69
17 p2708 N71-29561 # AD-700296
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17 p2783 N71-29628 # AE-411
17 p2850 N71-29629 # SC-RR-70-881
17 p2812 N71-29630 # CONF-701122-1
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17 p2794 N71-29631 # RFP-1466
17 p2794 N71-29632 # AAEC/TM-565
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17 p2708 N71-29637 # FAA-AM-71-7
17 p2708 N71-29638 # FAA-AM-71-11
17 p2708 N71-29639 # FAA-AM-71-14
17 p2711 N71-29640 # FAA-AM-70-20
17 p2813 N71-29641 # MIT-3700-14
17 p2814 N71-29642 # AD-722369
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17 p2814 N71-29643 # AD-722069
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17 p2740 N71-29650 # AD-722435
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17 p2784 N71-29666 # AML-7651
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17 p2741 N71-29742 # AD-722402
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17 p2704 N71-29777 # AD-722365
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17 p2788 N71-29816*# NASA-TT-F-13735
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17 p2841 N71-29924*# NASA-TM-X-65598
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17 p2756 N71-30028* NASA-CASE-HFS-20830
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17 p2723 N71-30109*# NASA-CR-119188
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17 p2712 N71-30140*# NASA-TT-F-13679

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17 p2785 N71-30142 # RD/B/N-1722
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17 p2862 N71-30183*# NASA-SP-5931/01/
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17 p2803 N71-30191 # COO-1195-206
17 p2803 N71-30192 # COO-1195-208
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17 p2749 N71-30204 # PR-9-PT-4
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17 p2732 N71-30263*# NASA-TT-F-13727
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17 p2806 N71-30307 # RIPP-121
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17 p2806 N71-30310 # TR-71-111
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17 p2786 N71-30314 # TKK-F-A-137
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17 p2855 N71-30316 # UNICIV-R-63
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17 p2855 N71-30319 # AD-722309
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17 p2807 N71-30329 # CNRS-CPT-70-P-331
17 p2807 N71-30330 # NP-18629
17 p2807 N71-30331 # SJV-2398-RF
17 p2717 N71-30332 # RAE-TR-70160
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17 p2757 N71-30365 ... NLL-CE-TRANS-5294-/9022.09/
17 p2754 N71-30366 ... NLL-CE-TRANS-5404-/9022.09/
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17 p2863 N71-30368* NASA-CR-119180
17 p2809 N71-30369 # TR-71-112
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17 p2809 N71-30371 # TUEP-71-18
17 p2775 N71-30372 # TR-36
17 p2775 N71-30373 # TR-37
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17 p2810 N71-30387 # IFVE-SEP-70-38
17 p2810 N71-30388 # ITF-70-51-E
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17 p2758 N71-30390 # SJC-A-70-3
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18 p2991 N71-30407 # NPI-PAE/EXTRATERR-29
18 p2991 N71-30408 # LRP-42/70
18 p2991 N71-30409 # IYAF-6-70
18 p2991 N71-30410 # NP-18722
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18 p2967 N71-30413 # ITF-70-32
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18 p2961 N71-30415 # ITF-70-107-E
18 p2967 N71-30416 # ITF-70-52
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18 p2992 N71-30421 # NP-18539
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NP-18650
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18 p2874 N71-30447 # NP-18462
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18 p2971 N71-30468 # D-0103
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18 p2922 N71-30470 # BARC-527
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18 p2994 N71-30472 # ISS-70/6
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18 p2957 N71-30474 # JINR-P2-5546
18 p2958 N71-30475 # JINR-P9-5590
18 p2958 N71-30476 # BARC-1-61
18 p2958 N71-30477 # KFK-1108
18 p3023 N71-30478 # CONF-700430-1
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18 p3007 N71-30479 # JINR-E2-5587
18 p2942 N71-30480 # IAE-1988
18 p2899 N71-30481 # HMI-B-102
18 p2901 N71-30482 # NP-18724
18 p2901 N71-30483 # NPI-PAE/EXTRATERR-38
18 p2892 N71-30484 # CERN-71-6
18 p3023 N71-30485 # JUL-691-PP
18 p2971 N71-30486 # NP-18536
18 p2971 N71-30487 # COO-1051-45
18 p2865 N71-30488*# NASA-TT-F-702
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18 p2901 N71-30490 # JINR-P9-5601
18 p2958 N71-30491 # RISO-235
18 p2958 N71-30492 # UJV-2370-M
18 p3017 N71-30493*# NASA-TR-I-65615
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18 p3023 N71-30494*# NASA-CR-1864
18 p2958 N71-30495 # ANL-7700
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18 p2958 N71-30497 # RREL/R-211
18 p2959 N71-30498 # RREL/R-210
18 p2959 N71-30499 # RREL/R-209
18 p2961 N71-30500 # CONF-701121-1
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18 p2932 N71-30501 # HG/D/431/70
HG/D/576/69
18 p2908 N71-30502*# NASA-TR-I-65606
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18 p2959 N71-30504 # RD/B/N-1872
18 p2942 N71-30505 # ITP-70-80-E
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18 p2868 N71-30507*# DOT-TST-10-5
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18 p2892 N71-30508 # BDX-613-275
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18 p2884 N71-30510*# NASA-TT-F-13713
18 p3007 N71-30511*# NASA-TR-I-65620
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18 p3007 N71-30512*# NASA-TR-I-65613
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18 p3008 N71-30513*# NASA-TR-I-65607
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18 p2972 N71-30514 # EUR-4599-E
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18 p3002 N71-30516 # CEA-N-1381/1/-PT-1
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18 p2972 N71-30526 # CONF-700948-2
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18 p2972 N71-30527 # NP-18678
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18 p2865 N71-30530*# L-7599
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18 p2899 N71-30533 # LAAS-PUBL-772
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18 p2974 N71-30552 # SJC-P-70-1
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18 p2899 N71-30556 # LAAS-PUBL-775
18 p2899 N71-30557 # LAAS-PUBL-776
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18 p2975 N71-30570 # JINR-P1-5592
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18 p2931 N71-30602 # REPT-1011/71
18 p2893 N71-30603 # BMVG-FBWT-70-4
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X-711-71-286
18 p3003 N71-30612*# NASA-TM-X-65623
X-660-71-291
18 p3003 N71-30613*# NASA-TM-X-65624
X-641-71-293
18 p2939 N71-30614 # ECR-09
18 p3000 N71-30615 # ICT-9/70
18 p2889 N71-30616 # BMVG-FBWT-70-5
18 p2976 N71-30617 # JAERI-MEMO-4191
18 p2976 N71-30618 # LYCEN-7002
18 p2943 N71-30619 # DEMO-70/24
18 p3017 N71-30620 # ESRO-TM-104-ESTEC
18 p2959 N71-30621 # LFEN-NI-47A
18 p2976 N71-30622 # JINR-P2-5577
18 p2976 N71-30623 # ITF-70-33
18 p2976 N71-30624 # CISE-R-119
18 p2949 N71-30625 # IEA-STR-13
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18 p2976 N71-30636 # ISS-70/25
18 p2977 N71-30637 # JINR-P2-5692
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18 p2977 N71-30639 # NP-18585
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18 p2897 N71-30650*# NASA-CR-119801
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18 p2977 N71-30652 # IFT-70/6
18 p2944 N71-30653 # JINR-E2-5656
18 p2977 N71-30654 # BARC-513
18 p2977 N71-30655 # JINR-P2-5605
18 p2865 N71-30656*# NASA-TT-F-13717
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18 p2904 N71-30659 # AEC-TR-7184
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18 p2874 N71-30662*# NASA-CR-119314
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18 p2874 N71-30663*# NASA-CR-119313
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18 p2962 N71-30667 # TRG-2070
18 p2962 N71-30668 # JINR-P3-5537
18 p2865 N71-30669*# NASA-CR-1862
18 p2874 N71-30670*# NASA-CR-1780
18 p2875 N71-30671*# NASA-TT-F-13795
18 p2978 N71-30672 # BD/B/M-1887
18 p2894 N71-30673 # BMVG-FBWT-70-3
18 p2978 N71-30674 # ITF-70-78
18 p2868 N71-30675 # TB-89
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18 p2979 N71-30695 # JINR-P6-5517
18 p2979 N71-30696 # JEN-220-DF/I-63
18 p2979 N71-30697 # IFVE-STF-70-18
18 p2979 N71-30698 # IFVE-STF-70-7
18 p2979 N71-30699 # IFVE-SKU-70-27
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18 p2904 N71-30712 # AD-722880
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18 p2923 N71-30724 # AD-722624
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18 p2995 N71-30726 # AD-722449
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18 p3009 N71-30728 # AD-722890
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18 p2995 N71-30734 # AD-722650
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PB-197128
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18 p2866 N71-30852*# DFL-093
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18 p2894 N71-30857*# NASA-TT-F-13790
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18 p2960 N71-30862 # JUL-707-RW
18 p2981 N71-30863 # JUL-690-RG
18 p3029 N71-30864*# NASA-SP-5929/01/
18 p2894 N71-30865 # PHL-1970-23
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18 p3024 N71-30882 # CUT-AAV-41
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18 p3021 N71-30883*# NASA-TT-F-13576
18 p2951 N71-30884 # DLR-TP-30
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18 p2935 N71-30885 # RAE-LIB-TRANS-1534-PT-5
18 p2935 N71-30886 # RAE-LIB-TRANS-1519-PT-3
18 p2956 N71-30887 # AD-722655
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18 p3029 N71-30889*+ NASA-SP-7500/05/
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18 p2935 N71-30892 # BISRA-SH/C/86
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18 p2944 N71-30893 # NAL-TR-234
18 p2944 N71-30894 # AD-722469
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18 p2995 N71-31091*# NASA-TT-F-13819
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18 p2921 N71-31589 # AD-723575
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18 p2921 N71-31590 # AD-723307
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19 p3183 N71-31603*# NASA-CR-115116
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19 p3183 N71-31604*# NASA-CR-115114
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19 p3098 N71-31605*# NASA-CR-115113
19 p3183 N71-31606*# NASA-CR-115111
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19 p3178 N71-31607*# BSR-2854A-SUPPL
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19 p3046 N71-31608*# NASA-CR-115112
19 p3107 N71-31609*# BSR-3148
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19 p3042 N71-31613 # AD-713830
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19 p3042 N71-31614 # AD-713833
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19 p3046 N71-31616 # AD-717130
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19 p3047 N71-31620 # AD-717941
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19 p3040 N71-31659 * ONERA-NT-02-18-70
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19 p3053 N71-31661 * REPT-10-70
19 p3060 N71-31662 * DLR-FB-71-19
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19 p3104 N71-31664 * BHBW-FB-W-71-13
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19 p3060 N71-31667 * BHBW-FB-W-71-14
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19 p3109 N71-31673 * OSW-PR-627
PB-198642
19 p3118 N71-31674 * AD-723425
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19 p3048 N71-31675 * AD-723296
AEDC-TR-71-78
19 p3053 N71-31676 * AD-723413
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QPR-3
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AVSD-0206-71-CR
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19 p3072 N71-31693 * ONERA-PUBL-137
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19 p3186 N71-31700 * ONERA-NT-172
19 p3049 N71-31701 * ONERA-NT-171
19 p3144 N71-31702 * BHVG-FBWT-71-9
19 p3084 N71-31703 * GRI/NTP/86
19 p3109 N71-31704 * REPT-7/70
19 p3134 N71-31705 * CONF-710304-6
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19 p3076 N71-31706 * ONERA-NT-179
19 p3064 N71-31707 * AD-722488
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P-679
19 p3167 N71-31708 * AD-723597
EE-185/71/ONR-005
19 p3163 N71-31709 * AD-723814
NEL-NR-2244
19 p3064 N71-31710 * AD-723810
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19 p3064 N71-31714 * AD-723404
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19 p3126 N71-31715 * AD-723392
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19 p3126 N71-31716 * AD-723486
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19 p3098 N71-31719 * AD-723434
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19 p3144 N71-31721 * AD-723327
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19 p3072 N71-31722 * AD-723405
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19 p3053 N71-31725 * AD-723661
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19 p3134 N71-31735 * AWL-7701
19 p3167 N71-31736 * AD-723859

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19 p3064 N71-31760 # AD-723284
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19 p3110 N71-31770 # OSW-PR-626
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19 p3036 N71-31772 # AD-723558
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19 p3127 N71-31781 # BNWG-FBWT-70-9
19 p3036 N71-31782 # FRA-RT-71-68
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19 p3040 N71-31787 # BNBW-FB-W-71-15
19 p3033 N71-31788 # DLR-FB-71-15
19 p3072 N71-31789 # DLR-FB-71-06
19 p3085 N71-31790 # BNVG-FBWT-71-7
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19 p3145 N71-31792 # BNVG-FBWT-71-8
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19 p3135 N71-31820 # BAW-1355
19 p3168 N71-31821 # AD-723300
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19 p3127 N71-31822 # AD-722671
19 p3122 N71-31823 # AD-723441
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19 p3175 N71-31824 # AD-723627
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19 p3070 N71-31825 # AD-723442
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QR-37
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19 p3041 N71-31939 # AD-723315
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19 p3175 N71-31941 # AD-723330
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19 p3048 N71-31942 # AD-723796
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19 p3077 N71-31943 # AD-723184
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19 p3187 N71-31944 # AD-723526
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19 p3187 N71-31945 # AD-723190
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19 p3172 N71-31946 # AD-723283
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19 p3164 N71-31963 # NP-18759
19 p3146 N71-31964 # RD/B/N-1850
19 p3091 N71-31965 # AD-722596
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19 p3113 N71-31966 # AD-723224
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19 p3146 N71-31967 # ANU-P-519
19 p3100 N71-31968 # ANU-P-502
19 p3146 N71-31969 # TUBIK-21
19 p3146 N71-31970 # CONF-700117-1
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19 p3146 N71-31971 # CONF-700648-3
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19 p3146 N71-31972 # ITF-70-87-P
19 p3146 N71-31973 # ITF-70-105-E
19 p3100 N71-31974 # ISS-70/5
19 p3147 N71-31975 # NP-18634
19 p3194 N71-31976 # JPRS-53523
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19 p3188 N71-31989 # AD-723199
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19 p3061 N71-31990 # AD-723536
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19 p3055 N71-31991 # AD-723587
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19 p3049 N71-31992 # AD-723530
19 p3135 N71-31993 # BAW-1351
19 p3147 N71-31994 # CONF-710308-10
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19 p3142 N71-31995 # CONF-710308-2
UCRL-20165
19 p3147 N71-31996 # CONF-710308-3
UCRL-20166
19 p3077 N71-31997 # AD-722321
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19 p3077 N71-31998 # AD-723843
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19 p3078 N71-31999 # AD-723821
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19 p3113 N71-32023 # AD-723207
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19 p3179 N71-32024 # AD-723734
19 p3188 N71-32025 # AD-723631
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19 p3188 N71-32026 # AD-723178
19 p3188 N71-32027 # AD-723538
19 p3188 N71-32028 # AD-723831
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19 p3195 N71-32029 # AD-723060
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19 p3092 N71-32030 # AD-723900
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19 p3092 N71-32031 # AD-723163
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19 p3127 N71-32037 # AD-722738
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USAMLABS-TR-70-68-ES
19 p3128 N71-32038 # AD-722035
19 p3128 N71-32039 # AD-723298
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19 p3065 N71-32040 # ITEF-761
19 p3136 N71-32041 # INIS-MF-29
19 p3147 N71-32042 # DEMO-70/11
19 p3147 N71-32043 # NP-18692
19 p3147 N71-32044 # JINR-P13-5636
19 p3120 N71-32045 # TRG-2104
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19 p3122 N71-32047 # JPRS-53645
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19 p3148 N71-32054 # KFK-1293
19 p3104 N71-32055 # JUL-681-RI
19 p3128 N71-32056 # AD-723842
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19 p3168 N71-32057 # AD-721201
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AR-1
C-008
19 p3148 N71-32058 # INR-P-1203
19 p3173 N71-32059 # AD-723823
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19 p3173 N71-32060 # AD-723824
NR68R-434-VOL-2
19 p3174 N71-32061 # AD-723841
NR68R-434-APP
19 p3136 N71-32062 # BAW-1360-PT-2
19 p3136 N71-32063 # BAW-1354
19 p3136 N71-32064 # BAW-1352
19 p3132 N71-32065 # AD-721726
19 p3136 N71-32066 # INIS-MF-5
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19 p3136 N71-32068 # CEA-M-1406
19 p3148 N71-32069 # NP-18694
19 p3137 N71-32070 # CEA-M-1405
19 p3137 N71-32071 # NP-18778
19 p3168 N71-32072 # CONF-690455-1
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19 p3172 N71-32073 # AD-723677
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19 p3172 N71-32074 # AD-723920
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19 p3176 N71-32075 # AD-716773
APL-TG-1114
19 p3174 N71-32076 # AD-723807
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FAA-ND-71-27
19 p3172 N71-32078 # FAA-NA-71-17
FAA-RD-71-34
19 p3043 N71-32079 # FAA-AM-71-6
19 p3038 N71-32080 # FAA-AM-71-18
19 p3043 N71-32081 # FAA-AM-71-22
19 p3043 N71-32082 # FAA-AM-71-23
19 p3044 N71-32083 # FAA-AM-71-33
19 p3132 N71-32084 # FAA-NA-71-21
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19 p3148 N71-32095 # NP-18787
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19 p3120 N71-32097 NLL-RISLEY-TRANS-2091-/9091.97
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19 p3104 N71-32099 . NLL-PORS-TRANS-2673-/9022.81/
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19 p3149 N71-32101 # CEA-M-1421
19 p3149 N71-32102 # JINR-P9-5622
19 p3149 N71-32103 # JUL-683-RA
19 p3149 N71-32104 # BCR-134
19 p3149 N71-32105 # IAE-2000
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19 p3137 N71-32109 # EUR-4562-F
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19 p3113 N71-32112 # INIS-MF-15
19 p3149 N71-32113 # COO-1786-5A
19 p3092 N71-32114 # NYO-1163-218

19 p3092 N71-32115 # JAB-99-78
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19 p3078 N71-32116 # ANL-7734
19 p3192 N71-32117 # GEAP-10221-5
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19 p3061 N71-32118 # ENDF-142
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19 p3150 N71-32119 # CONF-710308-12
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19 p3150 N71-32121 # JINR-E4-5567
19 p3065 N71-32122 # CEA-BIB-190
19 p3150 N71-32123 # JINR-P7-5161
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19 p3150 N71-32124 # COO-1182-34
19 p3113 N71-32125 # AD-723914
19 p3150 N71-32126 # ORO-3799-7
19 p3137 N71-32127 # COO-2109-3
19 p3150 N71-32128 # CONF-710308-6
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19 p3055 N71-32130 # AD-723834
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19 p3050 N71-32133 # PNPCA-17020-06/70
PB-198519
19 p3151 N71-32134 # AD-723181
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19 p3164 N71-32135 # AD-723529
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19 p3128 N71-32138 ..... NLL-M-9257-/5828.4F/
19 p3092 N71-32139 # AD-722538
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19 p3138 N71-32141 # EUR-4554
19 p3151 N71-32142 # DESY-70/59
19 p3113 N71-32143*# E-6078
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19 p3174 N71-32144*# E-5557
NASA-TM-X-2356
19 p3164 N71-32145 # AD-723527
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19 p3151 N71-32146 # NP-18723
19 p3138 N71-32147 # GEAP-10221-6
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19 p3093 N71-32149*# NASA-TM-X-65642
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19 p3138 N71-32154 # EURFNR-817
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19 p3169 N71-32155 # AD-723833
19 p3174 N71-32156*# E-6300
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19 p3114 N71-32161*# E-6365
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19 p3114 N71-32162*# GESP-647
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19 p3169 N71-32163*# E-6334
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19 p3078 N71-32164*# L-7660
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19 p3100 N71-32165*# E-6259
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19 p3179 N71-32171*# NASA-TM-X-65632
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19 p3180 N71-32172*# NASA-TM-X-65635
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19 p3180 N71-32173*# NASA-TM-X-65633
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19 p3138 N71-32174 ... NLL-CE-TRANS-5440-/9022.09/
19 p3184 N71-32175*# NASA-TM-X-65629
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19 p3105 N71-32176 # AD-722801
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19 p3151 N71-32178 # EIR-188
19 p3152 N71-32179 # RT/FI/70/38
19 p3152 N71-32180 # LYCEN-7054
19 p3050 N71-32181 # JAERI-NEMO-4267
19 p3192 N71-32182 # AERE-R-6564
19 p3114 N71-32183 .... NLL-LTI-746-621-/9022.401/
19 p3142 N71-32184*# L-7439
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19 p3033 N71-32185*# NASA-TT-F-12878
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19 p3078 N71-32187 # AD-722691
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19 p3184 N71-32189*# E-6218
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19 p3176 N71-32190*# G-1023
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19 p3192 N71-32191*# E-6057
NASA-TM-D-6437
19 p3078 N71-32192*# NASA-CR-1865
19 p3105 N71-32193*# E-5880
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19 p3152 N71-32202 # AED-C-13-7
19 p3153 N71-32203 # RLO-1388-602
19 p3093 N71-32204 # AD-723290
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LTIRF-323/IP
19 p3169 N71-32205 # AD-718094
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19 p3153 N71-32207 # CONF-710308-5
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NASA-TM-X-2340
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19 p3192 N71-32213*# NASA-TT-F-13784
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19 p3123 N71-32217 # Y-1755
19 p3169 N71-32218 # CALT-822-27
19 p3070 N71-32219 # SC-RR-710122
19 p3169 N71-32220 # INR-1269
19 p3056 N71-32221 # P-4471
19 p3034 N71-32222 # P-4521
19 p3065 N71-32223 # AD-723289
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TR-0059/6220-10/-10

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19 p3120 N71-32225 # AD-723544
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19 p3056 N71-32226 # COO-1469-178
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19 p3078 N71-32227 # SCL-DR-70-275
19 p3114 N71-32228 # SU-326-P-29-X-1
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19 p3176 N71-32230*# NASA-TT-F-13762
19 p3044 N71-32231*# NASA-CR-121325
19 p3044 N71-32232*# NASA-TT-F-13765
19 p3164 N71-32233*# NASA-TT-F-13785
19 p3114 N71-32234*# NASA-TT-F-13661
19 p3114 N71-32235 # TID-25683
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19 p3034 N71-32237 # SCL-RR-70-119
19 p3101 N71-32238 # AECL-3786
19 p3044 N71-32239 # AD-722970
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19 p3093 N71-32240 # AD-723062
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19 p3105 N71-32241 # AD-722860
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19 p3114 N71-32242*# E-6330
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19 p3188 N71-32243*# E-6250
NASA-TM-D-6463
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19 p3079 N71-32245*# NASA-CR-119687
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19 p3034 N71-32246*# NASA-SP-4014
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19 p3093 N71-32250 # BNWL-SA-3803
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19 p3153 N71-32261 # AERE-R-6506
19 p3153 N71-32262 # DEST-71/12
19 p3065 N71-32263 # NBS-TN-602
19 p3079 N71-32264 # D1-82-1066
19 p3115 N71-32265 # RAE-LIB-TRANS-1523
19 p3115 N71-32266 # RAE-LIB-TRANS-1531
19 p3050 N71-32267 # RAE-LIB-TRANS-1507
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19 p3075 N71-32278*# JPL-TM-33-485
NASA-CR-119688
19 p3174 N71-32279*# JPL-TM-33-489
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19 p3065 N71-32280*# NASA-CR-1786
19 p3061 N71-32281 # P-4503
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19 p3056 N71-32293*# NASA-TM-X-65628
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19 p3196 N71-32294 # P-4509
19 p3154 N71-32295*# NASA-CR-119685
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19 p3180 N71-32297*# CSR-P-71-58
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19 p3180 N71-32298*# MSC-04217-VOL-4
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19 p3196 N71-32299 NLL-RISLEY-TRANS-2004-/9091.9F
19 p3115 N71-32300 .... NLL-LTI-746-668-/9022.401/
19 p3115 N71-32301 ..... KPK-991
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19 p3139 N71-32302 # EURFNR-842
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19 p3189 N71-32303*# NASA-CR-1788
19 p3139 N71-32304 # EURFNR-836
19 p3038 N71-32305 # FAA-NA-71-26
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19 p3189 N71-32306*# L-6996
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19 p3034 N71-32307*# L-7707
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19 p3101 N71-32308 # SC-DR-710086
19 p3139 N71-32309 # RT/ING/70/21
19 p3066 N71-32310 # AD-723215
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19 p3101 N71-32311 # UCRL-72748
19 p3123 N71-32312 # P-2371-1
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19 p3101 N71-32314 # NLR-1810
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19 p3115 N71-32322 # APR-2
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19 p3071 N71-32327 # Y-1787
19 p3079 N71-32328 # AD-723832
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19 p3066 N71-32329 # AD-723524
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19 p3062 N71-32330 # AD-723521
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19 p3048 N71-32331 # AD-723430
19 p3080 N71-32332 # PB-198559
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19 p3154 N71-32333 # LUNP-7013
19 p3154 N71-32334 # JINR-P3-5553
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19 p3189 N71-32336 # AD-723548
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19 p3155 N71-32340 # CLOR-81/D
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19 p3062 N71-32345 # Y-1725
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19 p3067 N71-32371*# NASA-SP-5936/01/
19 p3184 N71-32372*# MDC-G2313
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19 p3189 N71-32373*# A-3868
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19 p3181 N71-32384 ..... NO REPORT NUMBER
19 p3034 N71-32385*# NASA-CR-114359
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19 p3094 N71-32391*# NASA-TM-X-65662
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19 p3177 N71-32392*# NASA-TM-X-65664
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19 p3129 N71-32407 # P-4564
19 p3057 N71-32408*# NASA-CR-119679
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19 p3177 N71-32409*# NASA-TM-X-65668
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19 p3067 N71-32410*# NASA-CR-119683
19 p3067 N71-32411 # AD-723637
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19 p3189 N71-32412 ... NLL-CR-TRANS-5321-/9022.09/
19 p3094 N71-32413*# NASA-TM-X-65665
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19 p3121 N71-32414*# NASA-TM-X-67893
19 p3080 N71-32415*# E-6109
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19 p3190 N71-32416 # AD-722854
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19 p3156 N71-32417 # AD-723188
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19 p3094 N71-32418 # AGC-13618-1
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19 p3106 N71-32419 # BISRA-PE/B/26/69
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19 p3102 N71-32420 # BISRA-PE/B/42/69
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19 p3197 N71-32421 # NBS-SP-345-6
19 p3102 N71-32422*# NASA-TM-X-65630
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19 p3116 N71-32423 # BM-RI-7521
19 p3181 N71-32424*# JPL-TM-33-488
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19 p3133 N71-32425*# NASA-CR-1805
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19 p3156 N71-32427 # JAERI-MEMO-4272
19 p3156 N71-32428 # CEA-N-1171
19 p3170 N71-32429 # CEA-R-4138
19 p3156 N71-32430 # PB-198282
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19 p3044 N71-32433 # FAA-AM-71-20
19 p3045 N71-32434 # FAA-AM-71-28
19 p3067 N71-32435 ..... NLL-TRANS-2662-/9022.81/
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19 p3170 N71-32437*# NASA-CR-111873
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19 p3129 N71-32446 # PB-198377
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19 p3197 N71-32458 # ..... NO REPORT NUMBER
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19 p3075 N71-32461 # ..... NO REPORT NUMBER
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19 p3034 N71-32466*# E-6276
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19 p3124 N71-32467 # SC-RR-70-852
19 p3071 N71-32468*# NASA-TM-X-65639
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19 p3062 N71-32469 # CONF-710506-1
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19 p3067 N71-32471 # AD-723095
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19 p3080 N71-32472 # AD-722777
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19 p3045 N71-32474*# G-953
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19 p3172 N71-32475*# NASA-CR-121282
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19 p3102 N71-32476*# G-1020
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19 p3095 N71-32477*# NASA-CR-119780
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19 p3157 N71-32478 # NP-18702
19 p3095 N71-32479*# NASA-TM-X-65655
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19 p3166 N71-32483*# NASA-TM-X-67890
19 p3174 N71-32484*# NASA-TM-X-67887
19 p3184 N71-32485*# NASA-CR-114349
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19 p3184 N71-32486*# NASA-CR-114350
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19 p3190 N71-32488*# GASL-TR-754
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19 p3039 N71-32491 # SB-71-62
19 p3174 N71-32492 # BR-RI-7530
19 p3062 N71-32493 # TR-71-18
19 p3062 N71-32494*# NASA-CR-119778
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19 p3197 N71-32495*# NASA-CR-119777
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19 p3095 N71-32499 # ORO-3944
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19 p3129 N71-32503 # JPRS-53508
19 p3157 N71-32504 # ..... NO REPORT NUMBER
19 p3063 N71-32505*# NASA-CR-114358
19 p3129 N71-32506 + ... NCAR-TN/STR-55-VOL-1
19 p3129 N71-32507 + ... NCAR-TN/STR-55-VOL-2
19 p3157 N71-32508 # ..... NO REPORT NUMBER
19 p3157 N71-32509 # ILL-/TH/-71-9
19 p3193 N71-32510 # P-4543
19 p3035 N71-32511*+ NASA-SP-7037/05/
19 p3177 N71-32512*# NASA-CR-119696
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19 p3117 N71-32515 ..... NO REPORT NUMBER
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19 p3197 N71-32521*# NASA-CR-121283
19 p3182 N71-32522*# NASA-CR-119684
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19 p3197 N71-32524 ..... NO REPORT NUMBER
19 p3197 N71-32525 # REPT-224
19 p3177 N71-32526*# NASA-TT-F-13763
19 p3057 N71-32527*# NASA-TM-X-65649
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19 p3081 N71-32529 # AD-723870
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19 p3057 N71-32530 # TR-20
19 p3198 N71-32531 # P-4599
19 p3035 N71-32532 ..... NLL-RTS-5989
19 p3185 N71-32533*# NASA-CR-118916
19 p3171 N71-32534 ..... NLL-FORS-TRANS-2690-/9022.81/
19 p3157 N71-32535 # KFK-TB-352
19 p3158 N71-32536 # CEA-N-1344-2
19 p3158 N71-32537 # BLG-450
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19 p3117 N71-32539 ..... NO REPORT NUMBER
19 p3081 N71-32540 # P-4562
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19 p3129 N71-32556 # P-4524
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19 p3058 N71-32567*# NASA-SP-5935/01/
19 p3159 N71-32568 # ENDF-143
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19 p3045 N71-32572 # EQ-71-4
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19 p3140 N71-32580 # WCAP-7571
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19 p3125 N71-32583 # P-4592
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19 p3121 N71-32585 # AD-723417
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19 p3117 N71-32586 ..... NLL-RISLEY-TRANS-2039-/9091.9F
19 p3130 N71-32587 ..... NLL-M-9255-/5828.48/
19 p3130 N71-32588 # AD-723487
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19 p3159 N71-32599 ..... NO REPORT NUMBER
19 p3063 N71-32600 # ANU-P-487/2/
19 p3096 N71-32601 # APTD-0653
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19 p3046 N71-32602 # AD-723172
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19 p3175 N71-32621 # ..... NO REPORT NUMBER
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19 p3159 N71-32627 # CNEA-287
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19 p3108 N71-32630 # RHEL-R-212
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19 p3046 N71-32632 # AD-723173
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19 p3159 N71-32633 # DESY-71/9
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19 p3096 N71-32636 # PB-198232
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19 p3160 N71-32637 # DESY-71/11
19 p3160 N71-32638 # NSC-1323
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19 p3106 N71-32649 . NLL-FORS-TRANS-2700-/9022.81/
19 p3190 N71-32650 NLL-RISLEY-TRANS-2073-/9091.9F
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19 p3106 N71-32658 ... NLL-CE-TRANS-5427-/9022.09/
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19 p3185 N71-32661 # ..... NO REPORT NUMBER
19 p3118 N71-32662 # PB-198362
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19 p3175 N71-32663 # AD-721913
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19 p3058 N71-32664 # AD-723655
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19 p3161 N71-32673 # BNWL-TB-66
19 p3141 N71-32674 # NP-18711
19 p3161 N71-32675 # EUR-4555-I
19 p3161 N71-32676 # EUR-4556
19 p3133 N71-32677*# NSC-04217-VOL-1
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19 p3133 N71-32678*# NSC-04217-VOL-2
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19 p3133 N71-32679*# NSC-04217-VOL-3
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19 p3133 N71-32680*# AAS-71-357
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19 p3130 N71-32682 # AD-723798

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19 p3058 N71-32697*# NASA-CR-115105
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19 p3068 N71-32698*# NASA-CR-1872
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19 p3161 N71-32709 # JUL-675-PP
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19 p3166 N71-32782 # AD-724160
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19 p3182 N71-32783 # AD-724182
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19 p3183 N71-32787 # PR-49
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19 p3185 N71-32790*# A-3881
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19 p3132 N71-32791*# G-1027
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19 p3035 N71-32792*# L-7728
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19 p3083 N71-32793*# E-6261
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19 p3132 N71-32796*# NASA-CR-1889
19 p3039 N71-32797*# NASA-CR-1818
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20 p3231 N71-32808 # REPT-9/70
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20 p3226 N71-32865 # ISVR-TR-41
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20 p3314 N71-32901 # ANU-P/508
20 p3249 N71-32902 # ARL-AN-328
20 p3242 N71-32903 # ARL-MR-82
20 p3310 N71-32904 # AD-724626
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20 p3356 N71-32937 # AD-724642
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20 p3256 N71-32938 # ADP-106
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20 p3278 N71-33004*# NASA-CR-72869
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20 p3345 N71-33019*# NASA-CR-121381
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20 p3271 N71-33024*# NASA-CASE-NPO-11239
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20 p3257 N71-33026 # AP-93
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20 p3308 N71-33763 # DUN-7221-VOL-2
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SAR-10
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WIS-TCI-442X
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21 p3440 N71-34478 # RPP-1609
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NASA-CR-72781
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21 p3463 N71-34650*# NREC-6189-2-VOL-2
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21 p3463 N71-34651*# NREC-6189-3-VOL-3
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21 p3467 N71-34680 # INR-1240
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21 p3470 N71-34703 # DESY-71/14
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21 p3472 N71-34719 # JINR-P13-5685
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21 p3472 N71-34726 # JINR-P2-5717
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21 p3474 N71-34738 # AEC-TR-7102/1
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21 p3475 N71-34743 # ORNL-TM-2620
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21 p3495 N71-34896 # HATT-TRANS-105
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21 p3502 N71-34945*# CR-WR-71-034.P
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21 p3502 N71-34947*# NASA-CR-115119
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22 p3544 N71-35243 # FAA-AM-71-19
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22 p3564 N71-35384*# NDC-A0013-VOL-1
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22 p3565 N71-35390*# NASA-CR-115173
22 p3565 N71-35391 # PB-199695
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22 p3565 N71-35395 # AD-727053
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22 p3565 N71-35396 # AD-727051
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22 p3567 N71-35405*# NASA-CR-119941
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22 p3572 N71-35438*# NASA-CR-121901
22 p3572 N71-35439*# NASA-CR-121900
22 p3572 N71-35440*# NASA-CR-121887
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22 p3572 N71-35441*# NASA-CR-121982
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22 p3572 N71-35442*# B71-08040
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22 p3573 N71-35444*# NASA-CR-115139
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22 p3573 N71-35446*# NASA-TT-F-13974
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22 p3574 N71-35455 # SU-TR-133
22 p3574 N71-35456 # NOAA-TR-ERL-BOMAP-6
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22 p3575 N71-35462 # RTRC-A171
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22 p3576 N71-35469 # ELO-2227-T-9-1
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22 p3581 N71-35507*# NASA-CR-111948
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22 p3582 N71-35509*# NASA-CR-121906
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23 p3791 N71-37017 # IFA-CP-232
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24 p3885 N71-37691*# NASA-EP-87
24 p3885 N71-37692 # RFP-1456
24 p3885 N71-37693 # UCRL-50006-71
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24 p3938 N71-38097 # AD-727203
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24 p3940 N71-38109 # AD-727904
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24 p3946 N71-38147 # AD-727898
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24 p3947 N71-38156*# NASA-CR-123163
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24 p3950 N71-38183 # NUB-2095
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24 p3953 N71-38199 # AD-727699
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24 p3953 N71-38200 # AD-727957
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24 p3953 N71-38201 # AD-727870
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24 p3953 N71-38203 # AD-727900
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24 p3956 N71-38219 # AERE-R-985
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24 p3956 N71-38220 # AECL-3738
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24 p3956 N71-38222 # RD/B/N-1721
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24 p3957 N71-38227 # CONF-691060-8
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LB/G-3013
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LB/G-3014
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24 p3958 N71-38232 # CONF-691060-13
LB/G-3016
SRARI-P-37
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24 p3958 N71-38236 # HARAEE-99
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24 p3962 N71-38260 # ANL/ST-8
24 p3962 N71-38261 # ANL-7790
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24 p3962 N71-38263 # EURFNR-890
24 p3962 N71-38264 # IAEA-R-876-F
24 p3963 N71-38265 # RD/B/N-1851
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24 p3963 N71-38268 # CEA-BIB-195
24 p3963 N71-38269 # ORNL-TR-3400
24 p3963 N71-38270 # PNWL-SA-3756
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24 p3964 N71-38278*# R-6462
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24 p3965 N71-38287*# NASA-TT-F-14011
24 p3966 N71-38288*# NASA-TT-F-13965
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24 p3969 N71-38316 # NP-18823
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24 p3970 N71-38317 # NP-18683
24 p3970 N71-38318 # UARAEE-86
24 p3970 N71-38319 # NP-18845
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24 p3970 N71-38322 # ITF-70-97-P
24 p3970 N71-38323 # ITF-70-92-E
24 p3970 N71-38324 # ITF-70-108-E
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24 p3972 N71-38334 # JINR-P1-5530
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24 p3975 N71-38362 # CERN-TRANS-71-3
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24 p3982 N71-38417 # NUB-2097
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24 p3984 N71-38434 # CR-28/B-6
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24 p4033 N71-38774*# NASA-CR-123148
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NATF-COS-2
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AFSCRP-80-2
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R-760-ARPA
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24 p4035 N71-38792 # ..... NO REPORT NUMBER
24 p4035 N71-38793 # ..... NO REPORT NUMBER
24 p4036 N71-38794 # ..... NO REPORT NUMBER
24 p4036 N71-38795 # ..... NO REPORT NUMBER
24 p4036 N71-38796 # JPRS-54029
24 p4036 N71-38797 # JPRS-54195
24 p4036 N71-38798 # FAA-AV-71-2
FAA-AV-100
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